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MICHELL'S WHOLESALE PRICE LIST OF BULBS, Etc.

September, October, November, 1918

EASTER IN 1919 COMES APRIL 20th

LATE-FLOWERING TULIPS

ON page 5 of this book are offered an up-to-date list of late-flowering Tulips, including Darwins and Cottage Garden varieties. All of these are highly desirable for planting out doors for a supply of spring cut flowers, while many of the Darwin sorts are suitable for forcing. The florist who has store trade, or who delivers his flowers to the retailer who has a fancy trade, will make money from these. If forced, they require only a moderate heat; they should not be treated like early-flowering forcing tulips. The shades of color produced by the late-flowering tulips in many cases cannot be duplicated in any other class. The stems are 18 to 24 inches long, which makes them a valuable flower for cutting. Be sure and include some of them in your order.

SPECIAL NOTE

On account of restrictions placed on the use of fuel (coal) it will be profitable for every florist to plant a quantity of late tulips outdoors for spring cut flowers.

HENRY F. MICHELL CO.

HENRY F. MICHELL, Pres.

FRED'K J. MICHELL, V. Pres.

SEEDS

BULBS

GARDEN SUPPLIES

INSECT DESTROYERS

FERTILIZERS

POULTRY SUPPLIES

PLANTS, ETC.

518 MARKET STREET, PHILA.

Warehouses: 509-511-513 Ludlow St., 19-21-23 Bank St.

Greenhouses, Nurseries and Trial Grounds ANDALUSIA, PA.

TELEPHONES: BELL—Lombard 4220, 4221, 4222, 4223, 4224, 4225
KEYSTONE—Main 3600, 3601

IMPORTANT NOTICE.

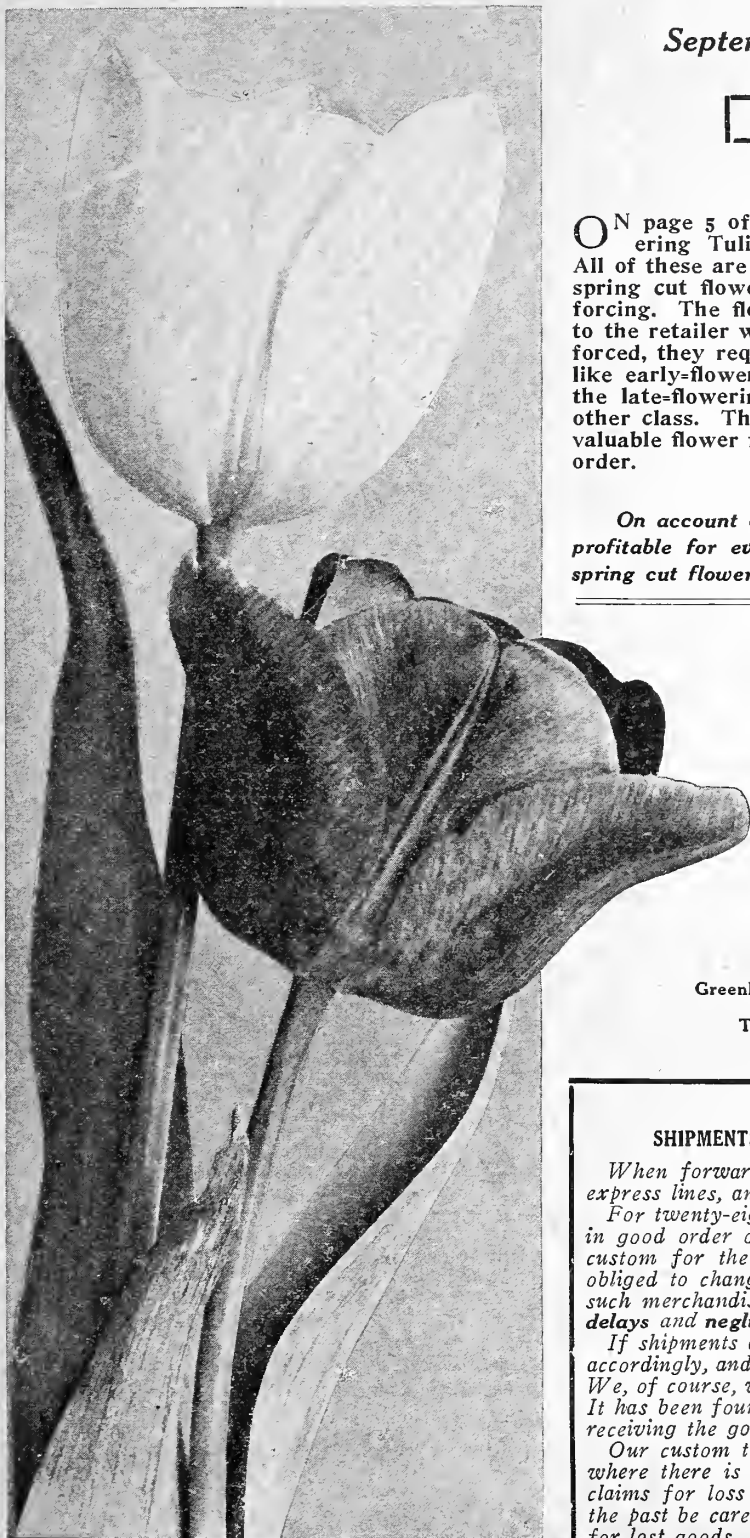
SHIPMENTS OF PERISHABLE GOODS can only be made at your risk.

When forwarded by Adams, Wells-Fargo, American or other railway express lines, and freight.

For twenty-eight years it has been our custom to guarantee the arrival in good order of perishable plants, roots, and cold storage bulbs. This custom for the present period or during the War we regretfully are obliged to change. While we will continue to supply and carefully pack such merchandise, we do not wish to hold ourselves responsible for the delays and negligence of transportation companies.

If shipments arrive in bad condition, accept them and receipt for them accordingly, and make claim for your loss on the transportation company. We, of course, will hold ourselves ready to assist you in any possible way. It has been found that claims can be collected more readily by the person receiving the goods than by the shipper.

Our custom to guarantee the actual arrival of goods, except at points where there is no freight or express agent, will still be continued, and claims for loss or non-arrival of merchandise not perishable will as in the past be cared for by us, so you run no risk of having to make claims for lost goods.



DARWIN TULIPS

BUSINESS TERMS

We especially invite **Charge Accounts**. A charge account is more convenient than to remit for each order at the time it is sent us; you pay no more for your goods by reason of this accommodation. As to our responsibility, we refer you to **Dun's or Bradstreet's Mercantile Agency**.

When sending your first charge order, refer preferably to some one in either your own or our line of business with whom you have a charge account. This frequently saves delays.

NET CASH ITEMS

Grain, Clover, Bird and Farm Seeds, also Fertilizers, are handled on very close margins and are sold with no cash discount.

DISCOUNTS

On bills for Flower, Vegetable Seeds and Bulbs, a discount of 2% for payment 10 days from date of bill may be deducted, if cash accompanies the order 3% may be deducted on such items. All other goods are strictly net, as are also bills for goods supplied under special quotation unless otherwise agreed upon.

TRANSPORTATION ADVANTAGES POSSESSED BY PHILADELPHIA

Freight—Philadelphia's transportation facilities are unsurpassed by any other city in the U. S. The Pennsylvania R. R., Philadelphia & Reading R. R., Lehigh Valley R. R., and the B. & O. R. R. all have terminals in Philadelphia.

Boat Connections—The Clyde Line S. S. Co. and the Merchants & Miners S. S. Co. sail direct from Philadelphia for points as far south as Jacksonville, and the connections they have with the Mallory Line serve other extreme southern points. The Merchants & Miners Line also sails direct from Philadelphia to Boston, from where it serves points in New England.

Express Service—Philadelphia is served by express service of the Adams, Wells-Fargo, and American Express Companies, operating at present as the American Railways Express Company, which reaches every part of the U. S.

PARCEL POST

This method provides a quick, reasonably safe and inexpensive transportation of such goods as will be accepted by Parcel Post, such as flower, vegetable, grass and field seeds and many sundries; liquid preparations cannot be mailed with safety. Packages are accepted up to 70 lbs. for the first, second and third zones; and up to 50 lbs. for the other zones.

It is unlawful to mail Poisons.



IMPORTANT NOTICE—PLEASE READ

Henry F. Michell Company endeavors to send out only the very best quality of Seeds, Bulbs and Plants, but cannot guarantee results or crops. If customers do not accept goods on the above conditions, they can be returned to us within ten days.

Prices are subject to any advances over present prevailing freight rates, customs duties or war tax, and all deliveries are subject to delay, restrictions, embargoes, crop shortages and all conditions beyond our control. All quotations are made and all orders are booked subject to the above conditions.

Merchandise to be credited must be returned within 5 days in good order free of expense to us.

HENRY F. MICHELL CO.



CATALOG
ORDER SHEET For **MICHELL'S SEEDS, BULBS, PLANTS, Etc.**

Date_____191_____ HENRY F. MICHELL CO., 518 Market St., PHILADELPHIA

Ship to
Fill in Your Name here.

Care of

P. O., Street, or
R. F. D. Address

Freight or
Express Address.

County _____ State _____

Charge to _____ Charge Address _____

ORDER NO.

Please DO NOT Write HERE
Don't Sign unless numbered above
and approved as below
APPROVED FOR FILING

Please DO NOT Write in Space Above

[illegible]

IF OUT OF VARIETY ORDERED HAVE WE YOUR PERMISSION TO SUBSTITUTE EQUAL OR BETTER IN NEAREST WE CAN SUPPLY? _____

[illegible]

PLEASE DO NOT ASK QUESTIONS ON THIS ORDER SHEET, BUT WRITE THEM, AND ALL COMMUNICATIONS REQUIRING AN ANSWER, ON A SEPARATE SHEET AND ENCLOSE WITH ORDER, TO INSURE A MORE SPEEDY REPLY

SPECIAL NOTICE TO ORDER CLERKS:—See that all items that can be shipped at one time are sent and checked and items to follow marked O, and attach incomplete slip to this original order.

20M Shep.—hbc.-1000-11-17

All goods are offered and sold under the terms in our various catalogs.—H. F. M. CO.

[illegible]

SPECIAL NOTICE

ON account of unusual prevailing conditions, all prices are subject to market changes without notice, although we will use every effort to protect our customers against unnecessary advances in prices.

HENRY F. MICHELL CO.

518 Market Street, Phila.



INDEX TO CONTENTS OF MICHELL'S WHOLESALE 1918 BULB CATALOG

1

U. S. FOOD ADMINISTRATION LICENSE NO. G 36797

SEEDS

Alfalfa	13
Clovers	13
Essex Rape	13
Farm Seeds	13
Flower Seeds	14 to 25
Grass Seeds	13
Rye	13
Timothy	13
Vegetable Seeds	12
Vetches	13
Wheat	13

BULBS AND PLANTS

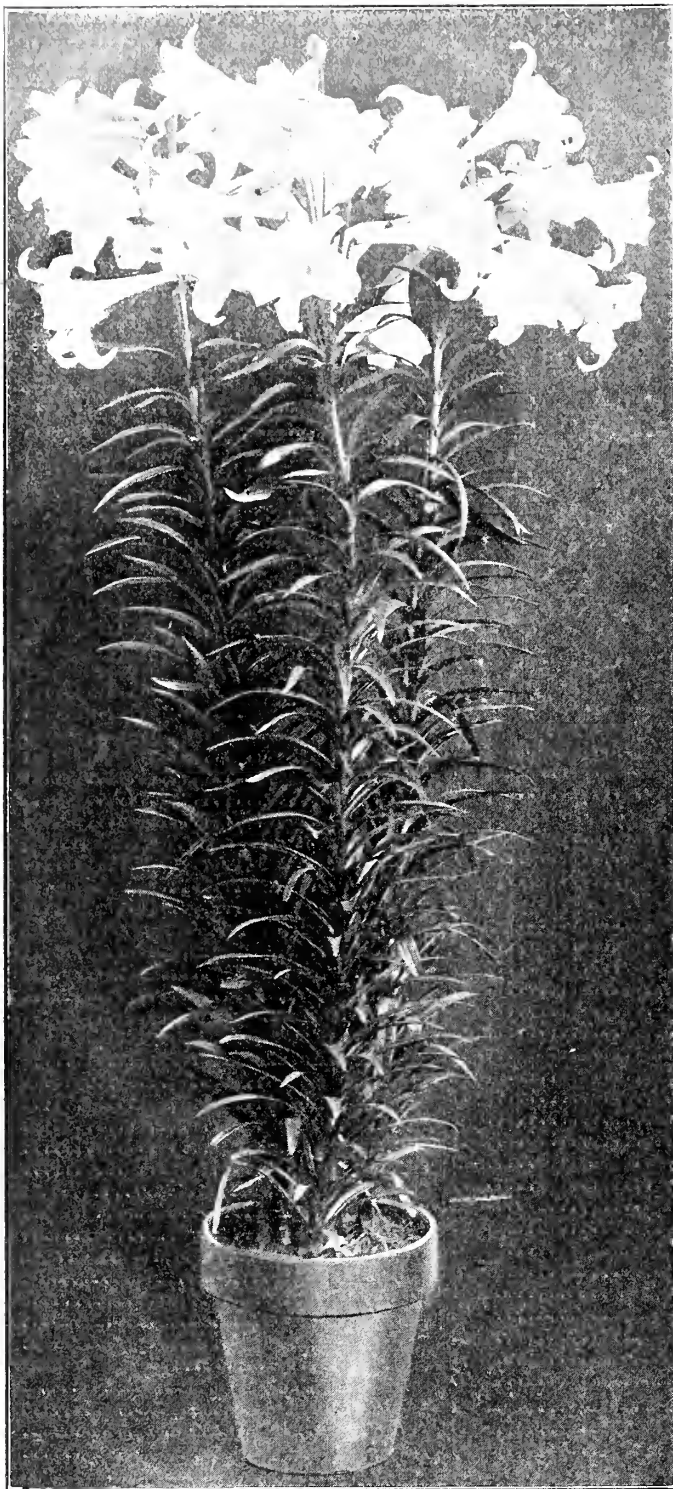
Aconite	8
Allium	8
Amaryllis	8
Anemone	8
Begonias	8
Bellis	10
Chinese Lilies	7
Chionodoxa	8
Colchicum	8
Crocus	8
Crown Imperials	8
Dielythra	8
Freesia	8
Geraniums	4th cover
Gladiolus	8
Gloxinias	8
Grape Hyacinth	9
Hyacinths	4
Hyacinths, Roman	4
Hydrangea	4th cover
Iris	9
Ixias	9
Jonquils	7
Lilies	2, 3
Lily of the Valley	9
Montbretias	9
Muscari	9
Myosotis	10
Narcissus	6, 7
Ornithogalum	9
Oxalis	9
Paeonias	11
Pansy	10
Phlox	10
Ranunculus	9
Scilla	9
Snowdrops	9
Sparaxis	9
Spiraea	9
Strawberries	10
Tulips, Early Single	5
" Double Early	5
" Darwin	5
" Late Flowering	5
" Parrot	5
Violets	10

MISCELLANEOUS

Animal Bone and Potash	32
Ant Exterminator	31
Antipest	31
Aphine	31
Aphis Punk	31
Aprons	27
Arsenate of Lead	31
Ashes (Wood)	32
Asparagus Fertilizer	32
Basic Slag	32
Bellows	27
Black Leaf, 40	31
Blood (Dried)	32
Bon Arbor	32
Bone Flour	32
Bone Meal	32
Bordeaux Arsenate	31
Bordeaux Mixture	31
Boro-Wax	31
Bug Death	31
Bulb Pans	30
Bull Dog Clips	29

Carbolineum	31
Carnation Dye	28
Carnation Menders	28A
Carnation Staples	28A
Charcoal	28
Chrysanthemum Manure	32
Clay's Fertilizer	32
Cocanut Fibre	28
Copper Solution	31
Copper Strainers	28
Cotton Seed Meal	32
Cow Manure	32, 3rd cover
Cut Flower Boxes	28A
Cut Worm Destroyer	31
Cyanegg	31
Dalmatian Powder	31
Dissolved Bone	32
Fern Dish Liners	30
Fertilizers	32
Fish Oil Soap	31
Flower Pots	30
Fumigators	28
Fungine	31
Getz There Soap	31
Glass Cleaner	28, 29
Glass Cutters	29
Glazing Cement	29
Glazing Points	29
Gloves	26
Grafting Wax	28
Grape Dust	31
Greenhouse White	29
Guano	32
Hellebore	31
Horn Shavings	32
Horse Manure	32
Hose	3rd cover, 27
Hose Bands	27
Hose Couplings	27
Hose Menders	27
Hose Nozzles	27
Hose Reducers	27
Hotbed Mats	29
Hotbed Sash	29
Humus	32
Hydrant Attachment	27
Hydrometer	31
Insecticides	31
I. X. L. Compound	31
Kainit	32
Kerosene Emulsion	31
Kil-O-Scale	31
Knives	26
Labels	26
Land Plaster	32
Lawn Dressing	32
Lawn Sand	32
Leaf Mould	28
Lemon Oil Insect	31
Lime	32
Limestone	32
Lime Sulphur	31
Lopping Shears	26
Manure	32
Mastica	29
Mastica Machine	29
Moss	28A
Mulford's Cultures	32
Muriate of Potash	32
Nico-Fume	31
Nicoticide	31
Nikoteen	31
Nitrate of Soda	32
Orchid Pans	30
Paper	28A
Paris Green	31
Peat	28
Pebbles	7, 28
Phosphate	32
Plant Food	32
Plant Stakes	29
Potash	32
Potato Fertilizer	32
Poles for Pruners	26
Pot Hangers	30
Pots	30
Poudrette	32
Protecting Cloth	29
Pruners	26
Pruning Compound	28
Pruning Gloves	26
Pruning Saws	26
Pruning Shears	26
Pumps	28
Putty	29
Putty Bulbs	29
Pyrox	31
Raffia	28A
Rat Corn	31
Readeana	31
Rolling Stands	30
Rubber Aprons	27
Rubber Hose	27, 3rd cover
Rubber Sprinklers	28A
Salt (Agricultural)	32
Sand	28
Saucers	30
Saws	26
Scale Destroyers	31
Scalecide	31
Sheep Manure	32, 3rd cover
Shaderine	28
Shading Cloth	29
Shears	26
Shoo Fly	31
Slugshot	31
Soil	28
Soot	32
Sprayers	27, 28
Stake Fasteners	29
Stakes	29
Straw Mats	29
Styptic	28, 31
Sulphate of Ammonia	32
Sulphate of Copper	31
Sulphocide	31
Sulpho-Tobacco Soap	31
Sulphur Blower	28
Sulphur Candles	31
Syringes	27
Tankage	32
Thermometers	28
Thomson's Manure	32
Thrip Juice	31
Tinfoil	28A
Tobacco Dust	31
Tobacco Soap	31
Tobacco Stems	31, 32
Toothpicks	28A
Tree Paint	28
Tree Pruners	26
Tree Tanglefoot	31
Tubs	30, 3rd cover
Twine	28A
Vapor Cones	31
Vaporite	31
Vaporizing Lamps	28
Vases	30
Vermine	31
Wagon Heaters	28
Watering Cans	27
Weed Killer	28
Wheat Fertilizer	32
Wheelbarrows	26
Wire	28A
Wire Designs	28B
Wire Snips	28A
Wood Ashes	32
Worm Eradicator	31
Zementine	28
Zenoleum	31

MICHELL'S SUPERB EASTER LILY BULBS



LILIUM MULTIFLORUM (Ready in October) MICHELL'S SPECIAL QUALITY

These are an extra selection from the finest bulbs in Japan.

Size	Number of Bulbs per Case	
7 to 9 inches.....	300.....	} Prices will be quoted on application.
8 to 10 inches.....	225.....	
9 to 10 inches.....	200.....	
10 to 12 inches.....	150.....	

EASTER IN 1919 COMES ON APRIL 20th

LILIUM HARRISII (Michell's Special Brand)

They are the cream of the Bermuda Lily Crop, being a selection of bulbs from the most uniform plants.

Size	Number of Bulbs per Case	
6 to 7 inches.....	335.....	} Prices will be quoted on application.
7 to 9 inches.....	200.....	
9 to 11 inches.....	100.....	

LILIUM HARRISII (Regular Brand)

Size	Number of Bulbs per Case	
6 to 7 inches.....	335.....	} Prices will be quoted on application.
7 to 9 inches.....	200.....	
9 to 11 inches.....	100.....	

LILIUM FORMOSUM (Regular Green Stem Type)

For blooming in January, February and March.

Size	Number of Bulbs per case	
6 to 8 inches.....	400.....	} Prices will be quoted on application.
7 to 9 inches.....	300.....	
8 to 10 inches.....	225.....	
9 to 10 inches.....	200.....	
10 to 12 inches.....	150.....	
12 to 14 inches.....	.....

LILIUM FORMOSUM (Dark Stem Type)

For Easter and later.

Size	Number of Bulbs per case	
7 to 9 inches.....	300.....	} Prices will be quoted on application.
8 to 10 inches.....	225.....	
9 to 10 inches.....	200.....	
10 to 12 inches.....	150.....	
12 to 14 inches.....	.....

LILIUM LONG. GIGANTEUM (Ready in October)

MICHELL'S SPECIAL BRAND

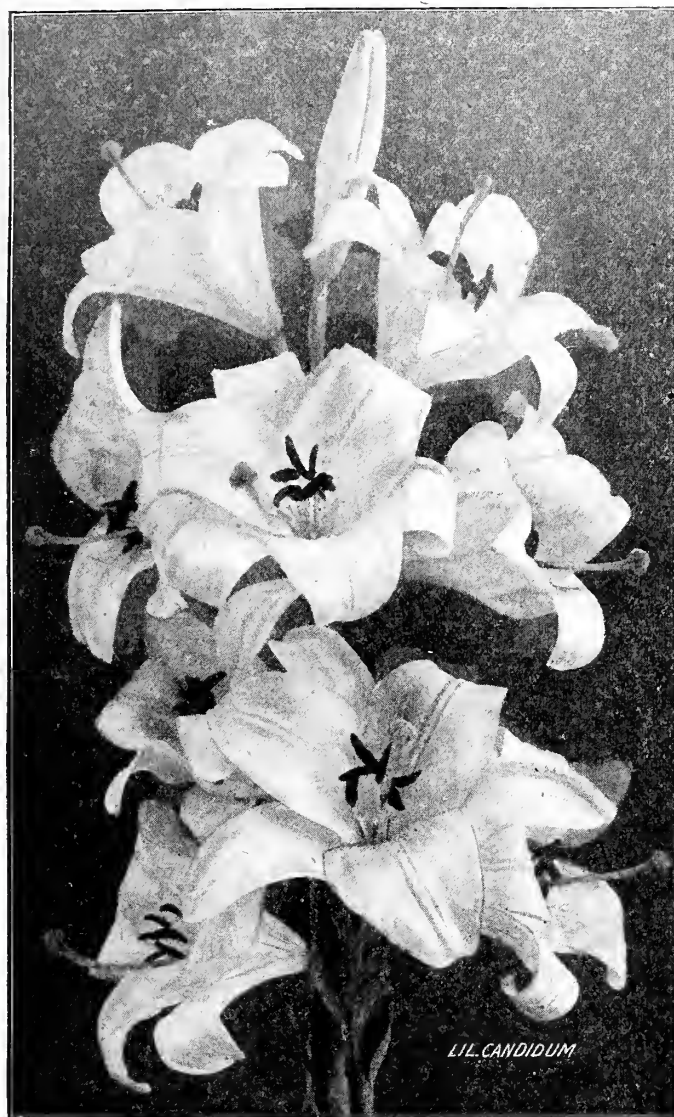
Grown for us by the most reliable Lily grower in Japan.

Size	Number of Bulbs per case	
6 to 8 inches.....	400.....	} Prices will be quoted on application.
7 to 9 inches.....	300.....	
8 to 9 inches.....	250.....	
8 to 10 inches.....	225.....	
9 to 10 inches.....	200.....	
10 to 12 inches.....	150.....	

REGULAR BRAND GIGANTEUM

Size	Number of Bulbs per Case	
6 to 8 inches.....	400.....	} Prices will be quoted on application.
7 to 9 inches.....	300.....	
8 to 9 inches.....	250.....	
8 to 10 inches.....	225.....	
9 to 10 inches.....	200.....	
10 to 12 inches.....	150.....	

The supply of Lilies will be very short. Plant more Hydrangeas, they will be a profitable investment. See page 10 and also 4th cover page for prices and description. **Place your order for Hydrangeas now.**



LILIUM CANDIDUM

Also called Madonna, Annunciation or St. Joseph's Lily

We wish to lay particular stress upon the quality of our Lilium Candidums, which are larger and better than usually sold. Our bulbs are of strong, vigorous, healthy growth and flower freely.

	Doz.	100	1000
First Size, 18-20 ctm.....	\$1.25	\$7.50	\$65.00
Mammoth Size, 20-22 ctm.....	1.60	9.00	80.00
Monster Size, 22-24 ctm.....	2.00	12.00	100.00

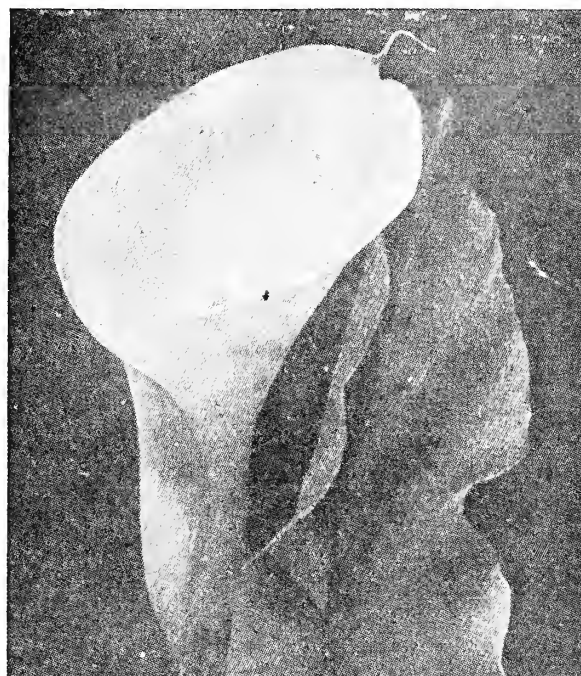
MISCELLANEOUS HARDY LILIES

(Ready in October)

	Doz.	100
Canadense. Bright yellow	\$1.50	\$10.00
Canadense Rubrum. Red	2.50	15.00
Elegans Leonard Joerg. Apricot pink.....	1.50	8.50
Hansoni. Reddish orange	6.00	40.00
Henryi. Orange yellow	6.00	40.00
Regale (Myriophyllum). White.....	85c. each	9.00
Superbum. Orange red	1.25	8.00
Tenuifolium. Bright scarlet	1.10	7.50
Umbellatum. Orange scarlet	1.10	7.50

HARDY JAPANESE LILIES (Ready in November)

Lilium Album (Præcox). Pure white.	Doz.	100	1000
8 to 9 inches.....	\$1.35	\$9.50	\$90.00
9 to 11 inches.....	2.25	14.50	135.00
11 to 13 inches.....	2.75	18.00	175.00
" Auratum (Golden Banded Lily).			
8 to 9 inches.....	1.35	9.50	85.00
9 to 11 inches.....	2.00	13.50	120.00
" Magnificum (rich crimson).			
8 to 9 inches.....	1.35	9.50	85.00
9 to 11 inches.....	2.00	13.50	120.00
" Melpomene (crimson).			
8 to 9 inches.....	1.35	9.50	85.00
9 to 11 inches.....	2.00	13.50	120.00
" Rubrum or Roseum. Pink.			
8 to 9 inches.....	1.35	9.50	85.00
9 to 11 inches.....	2.00	13.50	120.00
" Tigrinum Flore Pleno. Double....	1.50	9.00	80.00
" Tigrinum Splendens. Single.....	1.15	8.00	65.00
	Doz.	100	
Batemanni (Orange Red)	\$2.00	\$13.50	
Brownii. Purple inside, white outside.....	2.00	13.50	
Krameri. Blush pink	2.50	17.50	
Macranthum. Giant Golden Banded Lily.....	2.75	18.00	
Rubro-Vittatum. Spotted purplish crimson.....	6.00	40.00	
Wittei. Fragrant; white, yellow band.....	7.50	52.50	



WHITE CALLA LILIES

Clean healthy bulbs.

	Doz.	100	1000
1¼ to 1½ inches in diameter.....	\$1.25	\$7.50	\$65.00
1½ to 1¾ inches in diameter.....	1.70	9.50	85.00
1¾ to 2 inches in diameter.....	2.25	12.50	110.00
2 to 2½ inches in diameter.....	2.50	16.00	150.00

GODFREY EVERBLOOMING CALLA

This is a popular variety for either cut-flower or pot-plant sales. For design work it is better than the California variety, as flower is not so heavy and large.

	Doz.	100	1000
First Size. 1 inch diameter up.....	\$1.35	\$9.00	\$85.00
Mammoth Size. 1¼ inch diameter up.....	1.50	10.00	90.00

YELLOW CALLA ELLIOTTIANA (True)

The rich, golden-yellow flowers are large and massive.

	Doz.	100	1000
Large Bulbs, ready in October.....	\$2.25	\$15.00	\$130.00

SPOTTED CALLAS

	Doz.	100	1000
Ready in October .....	.90	6.25	

MICHELL'S HYACINTHS

(All Prices Subject to Change)

SINGLE FIRST SIZE NAMED HYACINTHS

These are the highest quality obtainable.

	Doz.	100	1000
Amy. Bright carmine	\$1.25	\$8.00	\$70.00
British Queen. Pure white	1.25	8.00	70.00
Cardinal Wiseman. Rosy pink	1.25	8.00	70.00
Chas. Dickens Blue. Dark porcelain.....	1.25	8.00	70.00
Czar Peter. Porcelain	1.25	8.00	70.00
Gertrude. Bright pink	1.25	8.00	70.00
Gigantea. Flesh pink	1.25	8.00	70.00
Grand Maitre. Bright porcelain.....	1.25	8.00	70.00
King of Blues. Deep blue.....	1.25	8.00	70.00
King of Yellow. Orange yellow.....	1.25	8.00	70.00
Lady Derby. Delicate pink.....	1.25	8.00	70.00
La Grandesse. Snow white	1.25	8.00	70.00
L'Innocence. Pure white	1.25	8.00	70.00
Lord Derby. Porcelain blue.....	1.25	8.00	70.00
Madame van der Hoop. Pure white.....	1.25	8.00	70.00
Moreno. Light rose	1.25	8.00	70.00
Queen of the Blues. Silvery blue.....	1.25	8.00	70.00
Queen of Pinks. Brilliant pink.....	1.75	11.00	100.00
Roi des Belges. Bright red	1.25	8.00	70.00

DOUBLE FIRST SIZE DUTCH HYACINTHS

	Doz.	100	1000
Blocksberg. Light blue	\$1.25	\$8.00	\$70.00
Bouquet Orange. Orange yellow.....	1.25	8.00	70.00
Bouquet Tendre. Dark carmine.....	1.25	8.00	70.00
Czar Nicholas. Delicate pink.....	1.25	8.00	70.00
Delicata. Pale blue.....	1.25	8.00	70.00
Garrick. Blue, dark centre.....	1.25	8.00	70.00
La Tour d'Auvergne. Pure white.....	1.25	8.00	70.00
Lord Wellington. Rich pink.....	1.25	8.00	70.00
Prince of Waterloo. Pure white.....	1.25	8.00	70.00
Sunflower. Yellow, tinted salmon.....	1.25	8.00	70.00

SECOND SIZE SINGLE HYACINTHS

For bedding and forcing.

	Doz.	100	1000
British Queen. Pure white.....	\$1.10	\$6.50	\$55.00
Cardinal Wiseman. Dark pink.....	1.10	6.50	55.00
Chas. Dickens. Light blue.....	1.10	6.50	55.00
City of Harlem. Golden yellow.....	1.10	6.50	55.00
Czar Peter. Light yellow.....	1.10	6.50	55.00
Gertrude. Bright pink.....	1.10	6.50	55.00
Gigantea. Flesh pink.....	1.10	6.50	55.00
Grand Maitre. Bright porcelain.....	1.10	6.50	55.00
King of Blues. Deep blue.....	1.10	6.50	55.00
Lady Derby. Delicate pink.....	1.10	6.50	55.00
La Grandesse. Pure white.....	1.10	6.50	55.00
L'Innocence. Pure white.....	1.10	6.50	55.00
Mad. v. der Hoop. Pure white.....	1.10	6.50	55.00
Queen of the Blues. Bright blue.....	1.10	6.50	55.00
Roi des Belges. Deep red.....	1.10	6.50	55.00

THIRD SIZE NAMED HYACINTHS

Just the grade of bulbs for the florist whose trade demands moderately priced hyacinths. If not sold in pots, they can be used in floral designs and leave a handsome profit to the grower; these are also excellent for high-class bedding.

	Doz.	100	1000
Gertrude. Bright pink.....	\$0.70	\$4.00	\$37.50
Gigantea. Flesh pink.....	.70	4.00	37.50
Grand Maitre. Bright, porcelain blue.....	.70	4.00	37.50
King of the Blues. Deep blue.....	.70	4.00	37.50
L'Innocence. Pure white.....	.70	4.00	37.50

UNNAMED HYACINTHS

(For Bedding and Forcing)

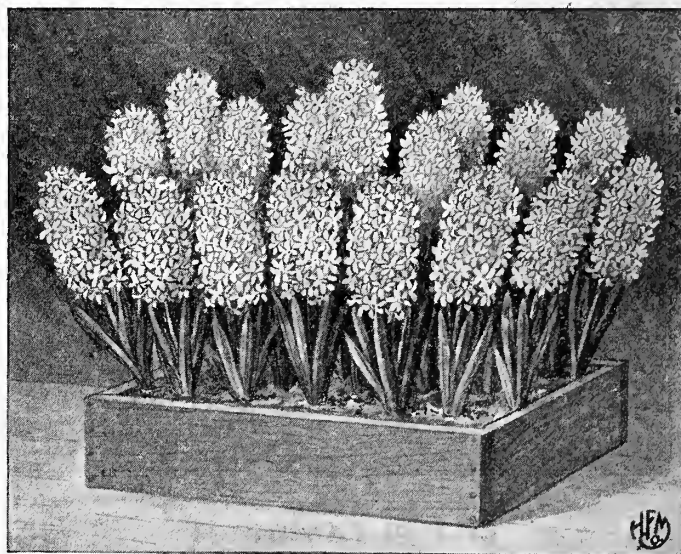
Our stock of these is unusually large and fine; we recommend them for bedding only, although many florists still use them for forcing; for the latter purpose, however, we would advise the planting of the **Second or Third Size Named Hyacinths** offered on this page, as they seldom fail to give complete satisfaction; also **First Size Hyacinths** on this page.

SINGLE FLOWERING

	Doz.	100	1000
Pink	\$0.60	\$3.60	\$32.50
Red .....	.60	3.60	32.50
Pure White .....	.60	3.60	32.50
Blush White .....	.60	3.60	32.50
Light Blue .....	.60	3.60	32.50
Deep Blue .....	.60	3.60	32.50
Yellow. All shades, light and dark.....	.60	3.60	32.50
All Colors. Mixed .....	.60	3.60	32.50

DOUBLE FLOWERING

Red. All shades of pink and red.....	.60	3.60	32.50
Pink. All shades of pink.....	.60	3.60	32.50
Pure White .....	.60	3.60	32.50
Blue. All shades, light and dark.....	.60	3.60	32.50
Yellow .....	.60	3.60	32.50
Mixed. All Colors .....	.60	3.60	32.50



MINIATURE OR DUTCH ROMAN HYACINTHS

We import fine, big bulbs of named varieties only, as these will be found far superior to the unnamed sorts offered at low prices.

	Doz.	100	1000
Gertrude. Deep pink.....	\$0.50	\$3.00	\$25.00
Gigantea. Light pink.....	.50	3.00	25.00
Grand Maitre. Bright blue.....	.50	3.00	25.00
King of the Blues. Deep blue.....	.50	3.00	25.00
La Grandesse. Pure white.....	.50	3.00	25.00
Roi des Belges. Fine deep crimson.....	.50	3.00	25.00
Yellow Hammer. Pure yellow.....	.50	3.00	25.00

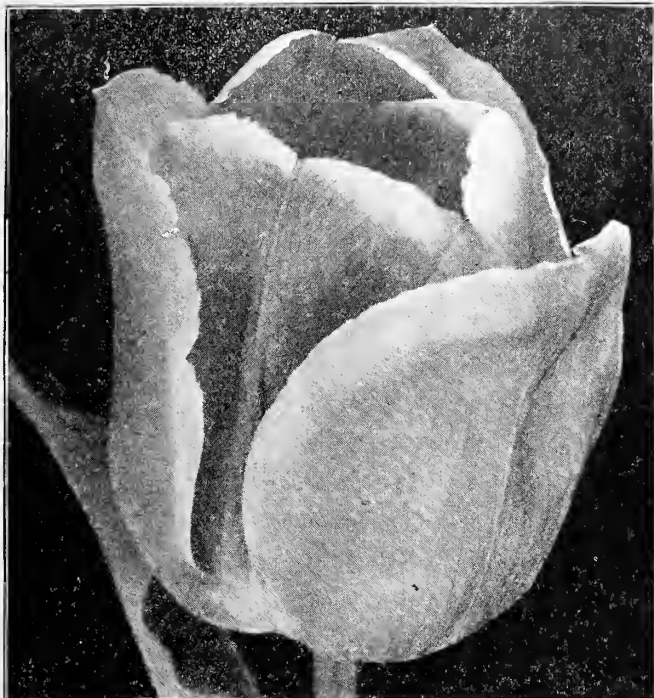
FRENCH ROMAN HYACINTHS

White. 11-12 cm.....	} Prices on application
White. 12-15 cm.....	
White. 13-15 cm.....	
White Italian. 12-15 cm.....	
Light Blue. 12-15 cm.....	
Light Pink. 12-15 cm.....	

MICHELL'S SUPERB TULIP BULBS

5

The figure in front of the variety denotes the approximate height, while the asterisk (*) denotes that the variety is suited to forcing as well as bedding.



Early Single Show Tulip "Pink Beauty"

SINGLE EARLY TULIPS

	Doz.	100	1000
8 Artus. Scarlet	\$0.30	\$1.80	\$15.00
*10 Belle Alliance. Rich scarlet .....	.40	2.50	20.00
10 Chrysolora. Golden yellow .....	.40	2.50	20.00
*10 Couleur de Cardinal. Bronze scarlet..	.60	3.50	30.00
* 8 Cottage Maid. Pink and white .....	.30	1.80	16.50
* 9 Crimson King. Crimson red.. .....	.30	1.80	16.50
7 Duc v. Thol. Cochineal. Red.....	.60	3.50	30.00
10 Duchess de Parma. Orange scarlet...	.30	1.80	16.50
* 7 Duc v. Thol. Scarlet.....	.35	1.90	17.00
* 9 Joost v. Vondel White (Lady Boreel). Pure white .....	.45	2.65	23.50
*10 Kaiserkroon. Red, gold border.....	.30	2.00	18.50
9 King of Yellows. Golden yellow.....	.45	2.60	22.50
*10 La Reine. White .....	.30	1.80	16.50
*10 Pink Beauty. Rich pink.....	.50	3.20	28.50
*10 Pink Hawk (Flamingo). Clear pink...	.70	4.00	35.00
12 Pottebakker. Scarlet .....	.35	1.90	17.50
12 Pottebakker. White .....	.40	2.25	19.50
12 Pottebakker. Yellow .....	.45	2.60	22.50
*12 Prince of Austria. Orange scarlet...	.35	2.00	17.50
*10 Proserpine. Glossy pink .....	.50	3.25	28.00
*10 Rising Sun. Golden yellow.....	2.75	18.00	160.00
* 8 Rose Gris de lin. Light pink.....	.35	2.00	17.50
* 9 Rosé Luisante. Deep pink .....	.45	2.65	23.00
*12 Vermilion Brilliant. Rich scarlet....	.50	3.25	30.00
*10 White Hawk. Pure white.....	.40	2.25	20.00
9 Wouverman. Violet .....	.45	2.65	23.50
*10 Yellow Prince. Golden yellow.....	.30	1.80	16.50

SINGLE TULIPS IN SEPARATE COLORS

(Unnamed)

(For Bedding Only)

	Doz.	100	1000
Pink, in all shades.....	\$0.25	\$1.50	\$12.50
Red and Scarlet, in all shades.....	.25	1.50	12.50
White, in all shades.....	.25	1.50	12.50
Yellow, in all shades.....	.25	1.50	12.50

SINGLE TULIPS IN MIXTURE

	Doz.	100	1000
Early Varieties, Fine Quality	\$0.25	\$1.40	\$12.00
Early Varieties, Superfine Quality .....	.25	1.50	12.50

'DOUBLE EARLY TULIPS

	Doz.	100	1000
*10 Couronne d'Or. Rich yellow variety..	\$0.50	\$3.25	\$28.50
10 Couronne des Roses. Bright, early pink	.50	3.20	27.50
6 Imperator Rubrorum. Brilliant scarlet	.45	2.75	25.00
*10 La Candeur. Very large, pure white...	.35	1.90	17.50
* 7 Murillo. Pink, suffused white.....	.35	2.00	18.00
8 Rubra Maxima. Dazzling scarlet.....	.35	2.25	20.00
8 Salvator Rosa. An improved Murillo.	.45	2.60	22.50
*12 Tea Rose (Safrano or Brimstone Beauty or Yellow Murillo). Salmon yellow..	.50	3.20	28.00
8 Toreador. A handsome rich orange...	.65	4.50	38.00
* 8 Tournesol, Red and Yellow; for forc- ing and bedding .....	.45	2.75	25.00
* 8 Tournesol, Orange Yellow .....	.45	2.75	25.00

DOUBLE UNNAMED TULIPS (Separate Colors)

	Doz.	100	1000
Pink, in all shades.....	\$0.30	\$1.80	\$16.00
Red, in all shades.....	.30	1.80	16.00
White, in all shades.....	.30	1.80	16.00
Yellow, in all shades.....	.30	1.80	16.00

MICHELL'S EARLY DOUBLE MIXED TULIPS

	Doz.	100	1000
Fine Quality	\$0.30	\$1.75	\$14.50
Superfine Quality .....	.30	1.80	15.00

DARWIN TULIPS (Late)

	Doz.	100	1000
*20 Clara Butt. Soft rose; extra fine forcer	\$0.35	\$2.00	\$17.50
24 Dream. Large lilac flower.....	.35	2.25	20.00
23 Glow. Scarlet; margined white.....	.35	2.25	20.00
*18 Gretchen. Soft salmon rose.....	.30	1.75	15.00
25 La Tulipe Noire. Almost true black...	.60	3.50	32.50
18 Loveliness. Rosy carmine.....	.30	2.00	18.50
20 May Queen. Soft rose; very large....	.30	2.00	18.50
*26 Mme. Krelage. Rosy lilac; fine forcer.	.30	2.00	18.00
24 Mr. Farncombe Sanders. Bright scarlet	.35	2.25	20.00
*22 Nora Ware. Delicate lilac; shaded bronze .....	.35	2.25	20.00
*24 Pride of Haarlem. Glossy pink.....	.35	2.25	20.00
20 Rev. H. Ewbank. Light heliotrope...	.35	2.25	20.00
20 Sultan. Very dark, almost black.....	.30	2.00	18.00
22 White Queen. Creamy white, tinted rose .....	.30	2.00	18.50
24 Wm. Pitt. Rose crimson, blue centre.	.35	2.25	20.00
Darwin Mixed, all colors.....	.25	1.60	13.50

MAY FLOWERING OR COTTAGE GARDEN TULIPS

All single flowering except where noted.

	Doz.	100	1000
10 Blue Flag (Double). Rich violet blue..	\$0.70	\$4.00	\$35.00
18 Bouton d'Or (Ida). Golden yellow....	.30	1.80	16.00
24 Gesneriana Spathulata. Rich scarlet, blue-black centre .....	.30	1.75	15.00
24 Gesneriana Rosea. Rich, rosy carmine.	.30	2.00	18.50
24 Gesneriana Lutea. Rich yellow.....	.30	1.75	15.00
18 Golden Crown. Pure yellow, with nar- row red margin.....	.30	1.80	16.00
16 Inglescombe Scarlet. Brilliant vermil- ion, with a black centre.....	.45	2.60	22.50
16 Inglescombe Pink. Salmon pink.....	.30	1.80	16.00
16 Inglescombe Yellow. Bright yellow....	.45	2.60	22.50
24 Moonlight. Exquisite canary yellow...	.75	4.25	37.50
20 Picotee (Maiden's Blush). White, with distinct edged border .....	.30	1.80	16.00
15 Royal White. Pure white, very fine....	.50	3.00	27.50
12 Sarah Bernhardt (Hobbema or Le Reve). Exquisite soft rose.....	.85	5.00	45.00
May Flowering Tulips (Single). Mixed	.25	1.60	13.50

PARROT OR DRAGON TULIPS (Late)

	Doz.	100	1000
Constantinople. Orange red, marked brown	\$0.30	\$1.75	\$15.00
Lutea Major. Bright yellow striped.....	.30	1.75	15.00
Markgrave of Baden. Yellow, striped scar- let and green.....	.30	1.75	15.00
Mixed, in all colors.....	.25	1.60	13.50

MICHELL'S NARCISSUS PAPER WHITE GRANDIFLORA. TRUE STRAIN



NARCISSUS PAPER WHITE GRANDIFLORA

We handle only the improved true type of Paper White Grandiflora which produces the large flowers.

First Size Bulbs, 13 ctm. and up: (1250 bulbs in case).....

Monster Bulbs, 14 ctm. and up: (1000 bulbs in case).....

Giant Bulbs, 15 ctm. and up:.....

NOTE—At the time of going to press with this list, the French bulb growers had not established firm prices owing to the uncertainty of the crop. We will fill orders at best prices for first-class stock or will quote prices prior to shipment if desired, when the bulbs are received, when we know what they will cost us. CROP IS AGAIN VERY SHORT.

MICHELL'S RELIABLE NARCISSUS BULBS

7

SINGLE NARCISSUS, TRUMPET VARIETIES

	Doz.	100	1000
Bicolor Grandee. White and yellow.....	\$0.50	\$3.00	\$27.50
" Victoria. First size .....	.50	2.75	25.00
" Victoria. Monster bulbs.....	.70	4.00	35.00
Emperor. Yellow, first size .....	.50	3.00	25.00
" Monster bulbs .....	.60	3.50	30.00
Empress. White and yellow, first size.....	.50	3.00	25.00
" Monster bulbs .....	.60	3.50	30.00
Giant Princeps. Yellow.....	.35	2.00	18.50
Glory of Leiden. Yellow.....	.90	5.00	47.50
Golden Spur. Yellow, first size.....	.40	2.50	22.00
" " Monster bulbs .....	.60	3.50	30.00
" " Extra early; French grown.			
Price on application			

Henry Irving. Yellow.....	.50	3.00	25.00
King Alfred. Yellow.....	4.50	35.00	325.00
Madame de Graaff. White.....	.90	5.00	47.50
Sir Watkin. Light yellow.....	.50	3.00	27.50
Trumpet Major. Dutch, yellow.....	.35	2.00	18.00
" French .....	.50	3.00	25.00

NARCISSUS, SINGLE POETICUS VARIETIES

King Edward VII. White, yellow and red.	.50	3.00	26.00
Poetaz, Elvira. White and yellow.....	.40	2.50	22.00
Poeticus Ornatus. White and scarlet, first size .....	.25	1.40	12.00
Poeticus Ornatus. Mammoth .....	.30	1.75	15.00

NARCISSUS IN MIXTURE

Single Mixed .....	.30	1.75	15.00
Double .....	.30	1.75	15.00

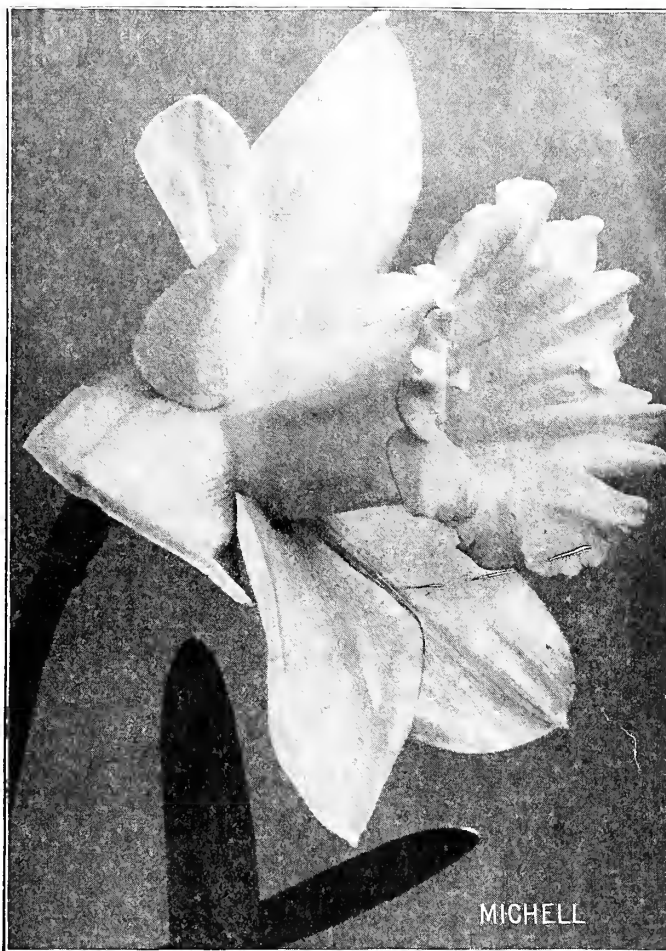
NARCISSUS, POLYANTHUS VARIETIES

Double Roman. White and orange.....	\$0.25	\$1.60	\$14.00
Gloriosa. White and orange.....	.60	3.50	32.50
Grand Monarque. White and yellow.....	.30	1.80	16.50
Grand Primo. White .....	.40	2.50	22.00
Grand Soleil d'Or. Yellow and red			

Paperwhite Grandiflora. First size.....	Prices on application.		
" " Mammoth			
" " Giant			
White Pearl. White.....	.65	4.00	35.00
Mixed. All varieties.....	.40	2.50	22.50

NARCISSUS, DOUBLE VARIETIES

Alba Plena Odorata. White.....	.30	1.75	15.00
Double Jonquils. Yellow.....	.30	1.80	16.50
Incomparable. Yellow and orange.....	.40	2.50	22.50
Orange Phoenix. Yellow and orange.....	.40	2.50	20.00
Sulphur Phoenix. Sulphur yellow.....	.40	2.50	20.00
Von Sion. Yellow, first size.....	.40	2.50	21.00
" " Mammoth .....	.50	3.25	30.00
" " Monster .....	.80	4.50	40.00
Double Mixed .....	.30	1.75	15.00



Single Narcissus Emperor

CHINESE SACRED LILY BULBS

We import these direct from China, where we get the selection of fine sound bulbs. These sell readily on the store counter, and yield a handsome profit. We would recommend to force a few into flower, which can be done in about five weeks, and place the bulbs you desire to sell on the counter, with the blooming plant.

Mammoth Size Bulbs. Per basket (30 bulbs), per bale (120 bulbs).

Regular Size Bulbs. Per basket (30 bulbs), per bale (120 bulbs).

Price for Chinese Lily Bulbs on application.

PEBBLES FOR CHINESE LILIES

75c. per doz. quart packages; per 100, \$5.50; 50 at 100 rate.

JONQUILS

These are perfectly hardy and are suitable for either outdoor planting or forcing. They are delightfully fragrant, and are worthy of extensive cultivation.

Campernelle. Single yellow; a grand Doz. 100 1000
forcer \$0.20 \$1.00 \$8.50

Campernelle Rugulosus. Single yellow, larger than the plain Campernelle..... .25 1.40 13.00

Double. Flowers very double, deep golden-yellow; height, 12 inches..... .30 1.80 16.50

Single. Rich yellow, very fragrant; height, 12 inches20 1.00 8.00

SPECIAL NOTE—Our strains of Narcissus cannot be surpassed. We handle only the true stock from the most reliable growers. You will make no mistake in placing your order for these (as well as for any bulbs) with us.



Single Narcissus, Trumpet Major

6 Bulbs of any one variety at dozen rate; 25 at 100 rate; 250 at 1000 rate

(ht)

MICHELL'S MISCELLANEOUS BULBS AND ROOTS

Note—During the period of the war we have decided in the best interests of all connected with the trade to reduce somewhat the assortment of varieties, of bulbs, retaining, however, the most popular sorts.

ACONITE Winter (Eranthis) Doz. 100 1000
\$0.20 \$1.25 \$10.00



Allium Neapolitanum

ALLIUM

Neapolitanum. Used extensively for indoor culture in pots and pans. It is especially adapted to forcing and makes an excellent cut flower, color pure white. Height 12 inches. It may also be planted outdoors among the hardy plants, and is very effective in clumps of 25 or more. Doz., 15c; 90c. per 100; per 1000, \$7.00.

AMARYLLIS

	Each	Doz.	100
Belladonna. Pink	\$0.20	\$1.60	\$11.00
Formosissima (Jacobean Lily). Extra large ..	.10	.85	6.00
Hybrids of Vittata. Choice mixture.....	.40	4.00	30.00
Johnsoni. Red and white, 7-9 in. bulbs....	.25	2.50	17.50
" 9-11 in. bulbs .....	.40	4.00	27.50

ANEMONES

	Doz.	100	1000
Double Mixed	\$0.30	\$1.50	\$12.00
Fulgens. Rich scarlet; single.....	.35	2.50	22.50
Single Blue .....	.30	1.50	12.00
Single Mixed. All colors.....	.20	1.25	10.00
Single Scarlet .....	.30	1.50	12.00
Single White (The Bride).....	.30	1.50	12.00
St. Brigid. Semi-double, mixed colors.....	.30	1.75	16.50

BEGONIAS (Tuberous Rooted)

SINGLE	DOUBLE
Crimson.	Crimson.
Orange.	Orange.
Pink.	Pink.
Scarlet.	Scarlet.
White.	White.
Yellow.	Yellow.
Mixed.	Mixed.

Note—In regards to prices on Begonias, we are unable to quote these at present. Arrangements have been made with an American grower for a supply at a price to be named later. The supply will be very limited, so book your order now.

CHIONODOXA (Glory of the Snow)

	Doz.	100	1000
Gigantea. Lavender, white centre.....	\$0.40	\$2.50	\$20.00
Sardensis. Deep blue.....	.25	1.50	12.00

CROCUS

Baron Von Brunow. Blue.....	.20	1.20	10.00
Cloth of Gold. Yellow.....	.20	1.20	10.00
Cloth of Silver. Striped.....	.20	1.20	10.00
Mont Blanc. White.....	.20	1.20	10.00
Blue .....	.15	.85	7.25
Striped .....	.15	.85	7.25
White .....	.15	.85	7.25
Yellow. Extra large monster.....	.35	1.75	15.00
Yellow. Mammoth .....	.25	1.50	12.00
Yellow. First size .....	.20	1.00	8.25
Mixed. All colors .....	.15	.85	7.00

COLCHICUM

Autumnale Major (Autumn Crocus). Purple. Not obtainable this year owing to the war.

CROWN IMPERIAL

	Each	Doz.	100
Single Mixed Colors	\$0.15	\$1.50	\$8.50



Purity Freesia

DIELYTHRA (Bleeding Heart) (Ready in November)
Spectabilis. \$1.75 per doz.; per 100, \$12.00; \$110.00 per 1000.

FREESIAS

	Doz.	100	1000
Purity (True). First size bulbs.....	\$0.20	\$1.25	\$10.00
" " Mammoth bulbs .....	.25	1.75	15.00
" " Monster bulbs .....	.45	2.75	25.00
" " Jumbo bulbs .....	.60	4.00	35.00
French. White, Yellow Throat.			
" Monster size, 3/4" up.....	.30	1.75	15.00
" Mammoth size, 5/8" up.....	.25	1.50	12.50
" First size, 1/2" up.....	.20	1.10	9.00

FREESIA "MICHELL'S RAINBOW"

(Colored Varieties)

Beautiful colored Freesias, embracing light and dark rose, lavender and light blue, yellow, orange, mauve, violet and blue. The flowers are as large as "Purity," and are of great substance and on long stiff stems of wonderful fragrance.

Separate colors as above..... } On account of the war the
In Mixture as above } supply of these is doubtful.

GLADIOLUS (Ready in October)

CARDINALIS, NANUS AND COLVILLEI TYPES

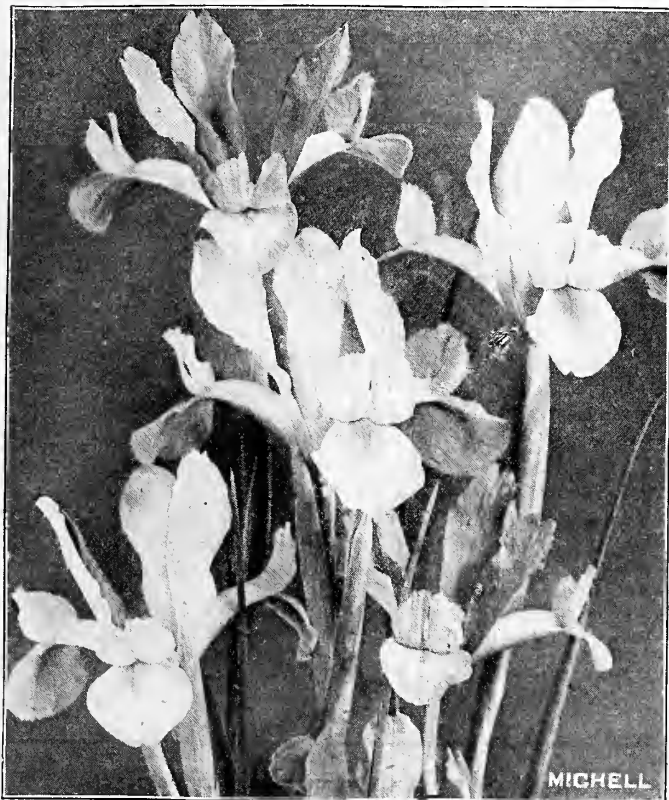
	Doz.	100	1000
Colvillei (The Bride). Pure white.....	\$0.30	\$1.50	\$12.50
Blushing Bride (Delicatissima). White, blotched red .....	.30	1.50	12.00
Peach Blossom. Salmon pink.....	.30	1.50	12.00
Modesty. Delicate lavender .....	.40	2.25	18.00
Ne Plus Ultra. Brilliant scarlet, blotched pure white .....	.40	2.25	18.00

We can also supply Gandavensis or large flowering types in December.

GLOXINIAS

Blue.
White.. Bordered blue.
White. Bordered scarlet.
Red and Scarlet.
Spotted and Tigered.
White.
Choicest Mixed.

Prices on Gloxinias will be established later, arrangements for a supply having been made with an American grower; stocks, however, are very limited and we recommend early ordering.



A Bunch of Spanish Iris

Note—For the period of the war we have decided to reduce our list of varieties in bulbs, retaining only the best sorts.

IRIS

SPANISH IRIS. Excellent for forcing.	Doz.	100	1000
Alex. von Humboldt. Light blue.....	\$0.20	\$1.25	\$10.00
Belle Chinoise. Dark yellow.....	.20	1.25	10.00
British Queen. White, extra fine.....	.20	1.25	10.00
Chrysolora. Deep yellow.....	.20	1.25	10.00
Emperor of the West. Bronze.....	.20	1.25	10.00
Filifolia (French Grown). New. Beautiful deep blue.....	.40	2.50	20.00
Grace Darling. Deep purple.....	.20	1.25	10.00
Midley. Pale blue, early forcer.....	.20	1.25	10.00
Tingitana (French Grown). Excellent for early forcing.....	.85	5.50	50.00
Mixed. All colors.....	.15	.90	7.50
IRIS SUSIANA (Mourning Iris). Blush-tinted dark and covered with veinings and lines, 12c. each.....	1.25	7.50	
ENGLISH IRIS. Perfectly hardy. Height about 20 inches; not for forcing.	Doz.	100	1000
Argus. Pink and white.....	\$0.35	\$2.00	\$18.00
Bavaria. Light porcelain.....	.35	2.00	18.00
Blanche Fleur. White.....	.35	2.00	18.00
L'Unique. Bright claret.....	.35	2.00	18.00
Mixed Colors.....	.30	1.75	15.00

GRAPE HYACINTHS (Muscari)

Blue.....	Doz.	100	1000
White.....	\$0.15	\$1.00	\$8.50
Feathered (Plumosus). Blue.....	.15	1.00	8.50
	.25	1.20	10.00

IXIA

Crateroides. A brilliant scarlet variety....	Doz.	100	1000
Mixed. All colors.....	.50	2.75	25.00
	.15	.85	7.50



Lily of the Valley

LILY OF THE VALLEY (Ready in December)

Fancy Giant Growing. Large pips, often producing 15 or more bells to the spike. Prices may be established later in the season.

	Doz.	100	1000
Clumps (outdoor planting).....	\$2.75	\$18.00	\$170.00

Note—In view of the uncertainty of the supply of forcing Valley and the shortage of fuel, we believe florists would do well to plant some clumps in a shaded location outdoors.

COLD STORAGE LILY OF THE VALLEY

Prices on application.

MONTBRETIAS (Ready in November)

	Doz.	100	1000
Aurantiaca. Deep golden yellow.....	\$0.35	\$1.80	\$15.00
Crocsmiaeflora. Scarlet and yellow....	.35	1.80	15.00
Etoile de Feu. Vermilion, yellow centre..	.35	1.80	15.00
Germania. Orange-scarlet; very large....	.35	1.80	15.00
Pottsi. Large, orange-scarlet.....	.35	1.80	15.00
Rayon d'Or. Light yellow, spotted brown	.35	1.80	15.00

ORNITHOGALUM

Arabicum (Star of Bethlehem). White....	.35	2.00	17.50
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OXALIS (All Large Size Bulbs)

Grand Duchess. White.....	.25	1.25	10.00
" " Pink.....	.25	1.25	10.00
" " Lavender.....	.25	1.25	10.00
" " Yellow.....	.25	1.25	10.00
Bowei. Finest pink variety, first-size bulbs	.25	1.25	10.00
Bermuda Buttercup. Yellow.....	.25	1.40	12.00

RANUNCULUS (or Buttercups—Giant Bulbs)

	Doz.	100	1000
Double Persian. Mixed colors.....	\$0.15	\$0.90	\$7.50
Double French. Mixed colors.....	.15	.90	7.50

SCILLAS (Squills)

Sibirica. Blue, first size.....	.20	1.25	10.00
Campanulata. Blue (Wood Hyacinth)....	.25	1.30	11.00
" White.....	.25	1.30	11.00
" Pink.....	.25	1.30	11.00

SNOWDROPS

Giant Single. White.....	.20	1.20	10.00
Double. White.....	.25	1.40	12.50

SPARAXIS

Mixed Colors.....	.20	1.10	8.50
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SPIRAEAS (Ready in November)

America. Lilac rose.			
Gladstone. White, first size.			
" White, monster.			

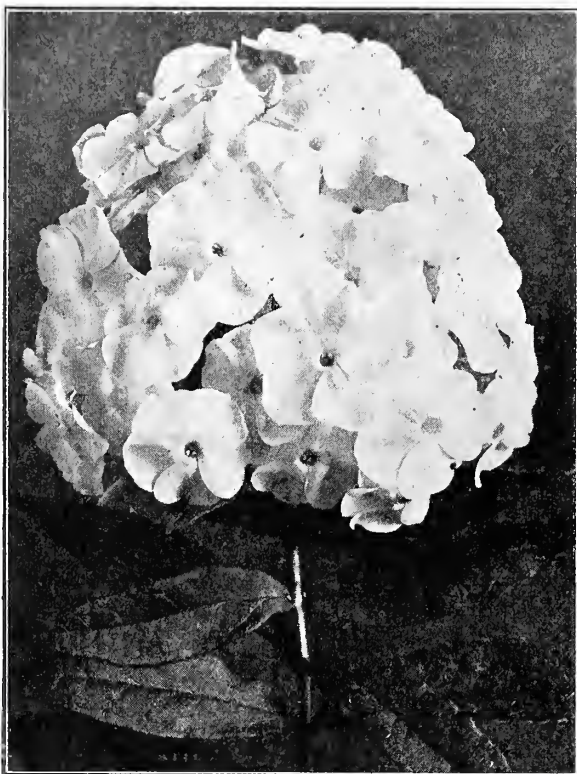
Prices may be established later. Book your order now.

Michell's Superb Hardy Phloxes

AND OTHER SEASONABLE PLANTS

Our stock of these is unusually fine. We have endeavored to embrace in our list the very best sorts. A visit to our nurseries in September and October presents a marvelous sight in beauty and color.

Note the very low price, which is to reduce a surplus, these are field grown plants for delivery this autumn.



Phlox, Elizabeth Campbell

Africa. Rich purple, suffused crimson.
Asia. Rich mauve; very distinct.
Baron v. Dedem. Deep pink, suffused orange.
B. Comte. Brilliant rich purple.
Braga. Rich lilac rose.
Crepuscule. Deep crimson, shaded rosy lilac.
Eclaireur. Carmine, with rosy-salmon centre.
Electra. Brilliant red, shaded dark.
Europa. Blush white, deep pink centre.
Elizabeth Campbell. Delicate pink, white eye.
Eugene Danzanvilliers. Delicate lavender.
Frau Anton Buchner. Very large, pure white.
Frithjof. Light violet, without eye.
Fantasy (Suffr.). Rosy mauve.
Gefion. Peachblossom pink, bright rose eye.
Grideur. Soft rosy mauve, suffused cerise.
General von Heutsz. Salmon scarlet, lavender eye.
Goliath. Bright cerise, with deep eye.
Hervor. Soft rich pink, with a white eye.
Indian Chief (Suffr.). Dark purple.
Iris. Deep reddish violet.
Jules Sandeau. Pure pink.
Jeanne d'Arc. Pure white; late flowering.
Lefna. Soft rosy lilac.
Loki. Salmon pink, carmine eye.

Price of Hardy Phloxes 85c. per doz.; per 100, \$5.00; \$40.00 per 1000.

HARDY PHLOXES—Continued

Le Mahdi. Royal deep purple.
Mme. Paul Dutrie. Delicate soft pink.
Minerva. Lilac rose, bright carmine eye.
Miss Lingard (Suffr.). White, lilac eye.
Mrs. Greenlees (Suffr.). White, rosy centre.
Mrs. Jenkins. Pure white.
Matador. Cherry red, crimson eye.
Montagnard. Dark purple claret.
Professor Virchow. Bright carmine, shaded orange.
Rheinlander. Deep salmon pink, bright red eye.
Tapis Blanc. One of the best white.
Von Lassburg. Clear white.
W. C. Egan. Pale lilac, with solferino-red eye.
Rosamundi. Soft rose.
Rheinstrom. Bright pink.
R. P. Struthers. Deep salmon pink, dark centre.
Thor. Deep salmon pink, suffused scarlet.
Wanadis. Mottled white and light violet.
Widar. Light red, somewhat shaded violet.
 Price of Hardy Phloxes \$5.00 per 100; per 1000, \$40.00.

MISCELLANEOUS SEEDLINGS

Pansy Plants. *Michell's Giant Exhibition Strain.* Mixed colors, \$1.00 per 100; per 1000, \$7.50.
Myosotis Alpestris Victoria. Strong seedlings, \$1.00 per 100; per 1000, \$6.50.
Bellis Perennis. (Double Daisy) *Montrosa*, giant flowering; white and pink separate, \$1.00 per 100; per 1000, \$6.50.

Not less than 100 seedlings of a kind sold.

POT GROWN STRAWBERRY PLANTS

E indicates Early. M indicates Mid-season. L indicates late season varieties.

Big Joe (M)	Late Jersey Giant (L)
Brandywine (M)	Nick Ohmer (M)
Early Jersey Giant (E)	Senator Dunlap (E)
Early Ozark (E)	Stevens Late Champion (L)
Gandy (L)	Success (E)
Glen Mary (M)	Wm. Belt (L)
Heritage (M)	

Progressive (Autumn fruiting)

Prices: Pot grown Plants, 80c. per doz.; per 100, \$4.75; \$40.00 per 1000.

VIOLET PLANTS

Lady Hume Campbell (Pot grown). Double Doz. 100 light, satisfactory double sort; a good producer \$1.50 \$10.00

Princess of Wales (Field grown). The old favorite; single blue 1.50 8.50

We have a splendid stock of Hydrangeas. See 4th cover page for varieties and prices.

Orders for Geraniums in 2½ inch pots booked now. (Ready December 1st.) See 4th cover page for varieties.

MICHELL'S GORGEOUS PAEONY ROOTS 11

We send out extra strong Paeony roots

Paeonies are rapidly coming to the foreground and are now considered by the florists an indispensable cut flower. A collection of Paeonies constitutes a most valuable asset, steadily increasing in value from year to year. Paeonies as cut flowers, always demand a good price and yield a very profitable income from the investment. For home and table decorations they are exceedingly effective, and last in water longer than most other flowers. For social functions, weddings and church decorations there is nothing more suitable. Festiva Maxima and Officinalis types are usually ready in the latitude of Philadelphia by Decoration Day. The flowering period of others is carried through the month of June. Paeonies require, after planting, practically no attention except a top dressing of well-rotted manure in the late autumn.

Be Progressive; Plant Paeonies.

WHITE AND LIGHT SHADES

Agnes Mary Kelway. White tinted rose, while the centre is cream. Early.....	Doz. 100	
Alba Plena. A giant flower of the purest white; very double. Of superb fragrance. Mid-season	2.00	14.00
Boule de Neige. Pure white, very fine variety....	2.75	18.00
Candidissima. Creamy white, with a clear, sulphur-yellow centre. Occasionally tinted flesh-pink. Early	2.75	18.00
Duc de Wellington. Large, sulphur-white flower of great fragrance and with long stems. Late..	2.75	18.00
Duchesse de Nemours. Pure white, with a sulphur-white centre; very early and extra fine. Early	2.25	15.00
Festiva Maxima. Beautifully shaped flower, often 7 to 8 in. in diam. Pure white, splashed red. Late	3.00	22.00
La Rosiere. Yellowish white, with straw yellow centre. Looks like a large tea rose. Mid-season	2.75	18.00
Queen Victoria. Pure white, creamy centre. Mid-season	2.00	14.00
Zoe Calot. Pure white, suffused rose; very fine. Mid-season	2.75	18.00

PINK SHADES

Beaute Francaise. Lilac-rose, with a cream-white collar; centre spotted carmine. Very fragrant. Mid-season	2.75	18.00
Berlioz. Perfect form. Large, magenta rose color; silver tipped. Late.....	2.75	18.00
Carnea Elegans. Of a clear flesh color; free-flowering. Mid-season	2.75	18.00
Charlemagne. Large-flowering. Lilac-white, with a light pink centre. Late.....	2.25	15.00
Delicatissima. Pale lilac rose, free and fragrant. Mid-season	2.75	18.00
Dr. Bretonneau. Lilac-rose, with cream-white centre, flecked crimson. Mid-season.....	2.75	18.00
Duc de Cazes. Bright pink, silvery reflex. Early.	2.75	18.00
Edulis Superba. Beautifully shaped, bright mauve pink. One of the very best early sorts.....	3.25	24.00
Eugene Verdier. Giant globe-shaped flower of a soft pink color. Late.....	4.50	36.00
Faust. Delicate flesh pink, with salmon centre. Mid-season	2.25	15.00
Grandiflora Rosea. Full globe-shaped flower, light solferino red petals, salmon centre. Mid-season	2.75	18.00
Lady Bramwell. Silvery rose. Mid-season.....	2.75	18.00
L'Indispensable. Perfectly shaped; a delicate cream color shaded pink in centre. Mid-season	3.00	22.00
Marie Lemoine. Very large, compact flower of lasting qualities. Delicate white rose, creamy centre. Late	2.75	18.00
Mons. Krelage. Grand flowers of a dark pink color. Large and compact. Late.....	2.75	20.00
Mme. Leonie Calot. Delicate rosy white, centre petals slightly tipped carmine. Mid-season....	3.25	24.00
Mons. Jules Elie. Lilac-rose. Mid-season.....	2.75	18.00
Anemoneflora Rubra. Anemone form; a beautiful dark crimson. Mid-season.....	2.75	18.00



Paeony Candidissima

RED AND DARK SHADES

Delachi. Large flowers of a deep purple color; free. Late	Doz. 100	
Felix Crousse. Large, bright-red flowers on long stems. Extra fine, self-colored variety. Mid-season	3.75	30.00
General MacMahon. Large anemone-shaped flower of a deep violet color. Magnificent variety. Mid-season	3.50	27.50
L'Eclatante. Globular flower, brilliant red. Mid-season	2.75	18.00
Louis van Houtte. A rich shade of crimson maroon; and exceptionally fine, large flower. Late	2.25	15.00
Tenuifolia. Rich, red feathery foliage. Very early	2.75	18.00
Victor Hugo. Brilliant carmine red. Unsurpassed for cutting. Late.....	4.50	36.00

PAEONIES TO COLOR

These colors are made of named sorts in mixture under the respective colors and are splendid value.

	Doz.	100	1000
Double Pink. Large roots.....	\$1.50	\$10.00	\$85.00
“ Red. Large roots.....	1.50	10.00	85.00
“ White. Large roots.....	1.50	10.00	85.00

PAEONY OFFICINALIS

(The old-fashioned Paeony)

Fragrant flowers of immense size, flowering in May and having a distinct foliage and growth.

	Doz.	100	1000
Alba (Mutabilis). Double white.....	\$1.75	\$12.00	\$100.00
Rosea. Double pink.....	1.75	12.00	100.00
Rubra. Double red.....	1.50	10.00	85.00

CULTURAL NOTE ON PAEONIES

Autumn or during April is one of the best times for planting. The soil should be well enriched with well-rotted manure. The roots should be set about 3 feet apart in rows, the latter 4 feet apart, to enable them to be cultivated with horse machines. The crowns should not be set more than 4 inches below the top of the soil; deeper planting may mean fewer flowers, sometimes none. Cultivate them freely, prior to and after the flowering season.

MICHELL'S SEASONABLE VEGETABLE SEEDS

BEET—Table Varieties

	Oz.	¼ lb.	Lb.
Arlington Favorite Blood (Turnip).....	\$0.15	\$0.55	\$2.00
Bassano Extra Early (Turnip).....	.12	.40	1.50
Bastian's Early Turnip.....	.12	.40	1.50
Bastian's Half Long Blood.....	.12	.40	1.50
Crimson Globe (Michell's Improved).....	.15	.55	2.00
Crosby's Egyptian (Turnip).....	.15	.55	2.00
Detroit Dark Red (Turnip).....	.15	.55	2.00
Eclipse Extra Early (Round).....	.12	.40	1.50
Edmand's Blood (Turnip).....	.12	.40	1.50
Lentz Turnip .....	.12	.40	1.50

BEANS FOR FORCING

Sion House. A round podded sort, especially pt. suited for forcing. A great producer.....	Qt.	\$0.75
Stringless Green Pod Improved. Pods are round, thin and tender, but very long.....	.40	.70

ENGLISH CUCUMBERS

(For Forcing)

Lockie's Perfection, Sion House, Telegraph, Tender and True.
Each per packet of 12 seeds, 20c.; \$1.75 per 100 seeds.

CAULIFLOWER (for Forcing)

Michell's Earliest Snowstorm. Colossal heads of purest white, averaging often 10 inches in diameter; being very long and compact, it gives enormous weight to the individual heads. Trade pkt., 40c.; \$1.25 per ¼ oz.; oz., \$4.00; \$14.00 per ¼ lb.

Michell's Special Strain Selected Erfurt. One of the earliest in cultivation, small leaved dwarf; splendid forcer. Trade pkt., 40c.; 75c. per ¼ oz.; oz., \$3.00; \$10.00 per ¼ lb.

Early Snowball. A splendid early variety, producing magnificent medium size white heads. Trade pkt., 40c.; 75c. per ¼ oz.; oz., \$3.00; \$11.00 per ¼ lb.

FORCING CARROTS

Early Half Long Scarlet. A very desirable pointed root variety of fine flavor.....	Oz.	¼ lb.	Lb.
	\$0.20	\$0.60	\$2.00
Rubicon Half Long. Of excellent shape and extremely well adapted for early forcing. ....	.20	.70	2.50

CORN SALAD

This is usually sown early in September and allowed to stand outside all winter. Before severe weather settles, cover the salad with a light litter of leaves, hay or straw. On mild days it can be cut just like spinach, lasting well into the spring.

	Oz.	¼ lb.	Lb.
Large Leaved Round Seeded.....	\$0.15	\$0.50	\$1.75



Water Cress

CRESS

Garden and Water Cress make an excellent winter crop under glass, and will always be welcomed on the table.

Erfurt Water Cress. 30c. per oz.; per ¼ lb., 85c.; \$3.00 lb.

Extra Curled Garden Cress or Pepper Grass. 10c. per oz.; ¼ lb., 25c.; 60c. per lb.

KALE

	Oz.	¼ lb.	Lb.
Dwarf Green Curled.....	\$0.20	\$0.75	\$2.75
Dwarf Green Scotch.....	.20	.75	2.75
New Imperial Long Standing.....	.20	.75	2.75

LETTUCE

Varieties especially suited for forcing.	Oz.	¼ lb.	Lb.
All Heart	\$0.15	\$0.40	\$1.25
Big Boston (Selected Stock).....	.15	.40	1.25
Boston Market (White Seeded).....	.15	.40	1.25
Davey's Improved Big Boston.....	.25	.90	3.00
Dutch Butter (Private Stock).....	.15	.40	1.25
Early Cabbage or White Butter.....	.15	.40	1.25
Grand Rapids (Forcing).....	.15	.40	1.25
Unrivalled .....	.15	.40	1.25
Way-ahead .....	.15	.40	1.25

For other Varieties see our General Seed Book

FORCING MELONS OR CANTALOUPE

	Per Pkt.
Blenheim Orange, Invincible Scarlet, Each.....	\$0.20
Sutton's Ar .....	.45
Windsor Castle .....	.20

ONION SETS

White. Price on application.	Qt.	4 qts.	Peck	Bush.
Yellow. Price on application.				
Tree or Top (per bushel, 28 lbs.)....	\$0.20	\$0.75	\$1.10	\$3.75

PARSLEY

	Oz.	¼ lb.	Lb.
Champion Moss Curled.....	\$0.10	\$0.30	\$0.85
Double Curled (Covent Garden).....	.15	.30	1.00
Hamburg or Rooted.....	.10	.30	1.00

RADISH

Black (½ Long Winter).....	\$0.15	\$0.40	\$1.50
Black Spanish (Long Winter).....	.15	.40	1.50
Black Spanish (Round Winter).....	.15	.40	1.50
California White Winter.....	.15	.40	1.50
Cardinal Globe .....	.15	.55	2.00
Cardinal Globe (Improved Strain).....	.20	.60	2.25
Celestial or White Chinese (Winter).....	.15	.40	1.50
Crimson Giant .....	.15	.40	1.50
French Breakfast .....	.15	.50	1.75
Icicle (Long, Pure White).....	.15	.50	1.75
China Rose .....	.15	.40	1.50
White Strasburg (½ Long).....	.15	.40	1.50

SPINACH

Bloomsdale Savoy .....	.20	.60	1.75
Long Season .....	.20	.60	1.75

TURNIP AND RUTA BAGA

	Oz.	¼ lb.	Lb.
Cow Horn	\$0.15	\$0.45	\$1.75
Early Red or Purple Top, Strap Leaved Flat.....	.15	.40	1.50
Purple Top Globe (Private Stock).....	.20	.70	2.40
Purple Top White Globe.....	.15	.55	2.00
Ruta Baga, Yellow Purple Top.....	.15	.60	2.15
Ruta Baga, Private Stock Globe-shaped... ..	.20	.65	2.25
Yellow Aberdeen, Flat .....	.15	.40	1.50
Yellow Globe or Amber.....	.15	.40	1.50

TOMATOES—Adapted for Forcing

	¾ Oz.	Oz.	¼ lb.
Michell's Cracker Jack.....	\$0.20	\$0.40	\$1.25
Balch's Fillbasket .....	.20	.40	1.25
Sutton's Best of All.....	.20	.35	1.25
Comet .....	.20	.40	1.25
Sutton's Eclipse. Original pkt., 45c.			

MICHELL'S SUPERIOR MUSHROOM SPAWN

Brandywine Pure Culture Spawn

1 brick, 30c.; \$2.50 for 12 bricks; 25 bricks, \$5.50; \$10.00 per 50 bricks; 100 bricks, \$18.00; \$167.50 for 1000 bricks.

LAMBERT'S PURE CULTURE SPAWN

1 brick, 25c.; \$2.25 for 12 bricks; 25 bricks, \$4.50; \$8.50 per 50 bricks; 100 bricks, \$16.00; \$150.00 for 1000 bricks.

MIXTURES FOR LAWNS

Michell's Clover Lawn.	30 lbs. per bushel.	For sandy soils lacking humus or for seashore lawns...	Qt.	4 Qts.	Peck	Bush.	100 lbs.
Michell's Top Notch.	25 lbs. per bushel	.....	\$0.45	\$1.50	\$2.75	\$10.50	\$32.50
Michell's Green Velvet.	20 lbs. per bushel	.....			1.75	6.25	23.00
Michell's Evergreen.	20 lbs. per bushel.	The standard Lawn Mixture in the U. S. for past twenty-five years	.25	.70	1.00	4.00	19.00
Michell's Shaded Lawn Seed.	Will produce perfect swards in the most densely shaded places....		.20	.50	.85	3.25	15.75
Fairmount Park Lawn Seed....			.25	.65	1.25	5.00	22.50
Michell's Seashore Lawn Seed....			.12	.40	.60	2.25	13.50
Michell's Terrace or Embankment Grass Seed			.20	.60	1.00	4.00	19.00
Southern States Lawn Grass Seed.	For dry, hot localities.....		.12	.40	.70	3.00	18.00
Special Sod Grass Seed.	Producing a heavy sod in a short time.		.20	.60	.85	3.00	18.00
Woodlands Lawn Mixture.	20 lbs. per bushel	.....	.20	.60	1.00	4.00	19.50

MIXTURES FOR PLEASURE GROUNDS

Mitchell's Fair Greens Mixture.	20 lbs. per bushel.....	Qt.	4 Qts.	Peck	Bush.	100 lbs.
Mitchell's Putting Green Mixture.	25 lbs. per bushel.....	.25	1.00	2.00	8.00	30.00
Mitchell's Teeing Grounds Mixture.	20 lbs. per bushel.....	.20	.50	.85	3.25	15.75
Mitchell's Lawn Tennis Grass Seed.	20 lbs. per bushel.....	.20	.60	.85	3.25	16.00

MIXTURES FOR MISCELLANEOUS PURPOSES

Mitchell's Permanent Pasture Grass Seed. Composed of about 10 of the best growing and most nutritious grasses and clovers for stock feeding or grazing. One sowing will last many years, although we advise additional sowing each autumn. Sow 3 to 4 bushels per acre on new land or 2 bushels on established pastures (20 lbs. per bushel). Prices: Per qt., 15c.; 4 qts., 50c.; per peck, 85c.; per bushel (20 lbs.), \$3.00; 100-lb. lots and over, 14½c. per lb.

MISCELLANEOUS GRASS MIXTURES

Mitchell's Permanent Hayfield Grass Seed. Our formula is the outcome of thorough trials in every kind of soil. Sow 3 to 4 bushels per acre on new lands or 2 bushels on established fields (20 lbs. per bushel). Prices: per qt., 15c.; 4 qts., 50c.; per peck, 85c.; per bushel (20 lbs.), \$3.00; 100-lb. lots and over, 14½c. per lb.

Mitchell's Poultry Yard Grass Seed. We put plenty of clover seed in this mixture, as it is very nutritious, and the fowls relish it (15 lbs. per bushel). 15c. per qt.; 4 qts., 40c.; 60c. per peck; bushel, \$2.25; 100-lb. lots and over, 14c. per lb.

WHITE CLOVER

Choice recleaned. Sow 10 to 12 lbs. per acre (60 lbs. per bushel). Per ¼ lb., 15c.; 60c. per lb.; 5 lbs., \$3.05; \$6.00 for 10 lbs. Price for larger quantities on application.

GRASSES IN SEPARATE VARIETIES

All Strictly Recleaned and Carefully Tested for Purity and Germination. Prices Subject to Market Changes.

Some like to do their own mixing or prefer to sow only one kind of grass. We make no charge for mixing.

Lbs. per bu.	Lb.	Bush.	100 lbs.
35 Bermuda Grass	.....	\$0.50	
14 Blue Grass (Kentucky).	Extra fancy, 3 to 5 bu. per acre.....	.35	\$4.25 \$28.50
14 Blue Grass (Canadian).	3 to 5 bu. per acre	.25	2.50 17.00
20 Creeping Bent.	4 bu. per acre.....	Price on application	
21 Crested Dogtail.	3½ to 4 bu. per acre....	.45	8.50 37.50
24 English Rye (Pacey's Fancy Short Seeded).			
	Fine for lawns. 3 bu. per acre.....	.20	3.75 14.00
14 Fine Leaved Fescue.		Price on application	
10 Herd or Red Top.	Unhulled, 4 to 5 bu. per acre.....	.15	1.25 11.00
12 Hard Fescue.	30 lbs. per acre.....	Price on application	
18 Italian Rye.	50 lbs. per acre.....	.22	3.75 16.00
22 Meadow Fescue.	English Blue Grass.....	.22	3.75 15.00
12 Orchard.	40 lbs. per acre.....	.38	4.25 32.00
14 Red or Creeping Fescue.....		.55	7.00 48.00
32 Red Top.	Recleaned.....	.25	7.00 20.00
14 Rhode Island Bent.	40 lbs. per acre.....	.70	8.25 57.50
12 Sheep's Fescue.	40 lbs. per acre.....	Price on application	
Sudan Grass	.....	.45	
Sweet Vernal (Perennial).	3 lbs. per acre with other grass.....	Price on application	
Sweet Vernal (Annual).	3 lbs. per acre with other grass.....	Price on application	
10 Tall Meadow Oat (French Rye Grass)....		.30	2.75 22.50
45 Timothy Seed.	½ bu. per acre alone.....	Price on application	
14 Wood Meadow.	30 lbs. per acre.....	Price on application	

MICHELL'S HIGH GRADE FARM SEEDS

ALFALFA

The most valuable forage crop on the American farm to-day. It is sown during May, August and September, these being the best months for success, although it can be sown at other times with a possible chance of doing well. Sow not less than ½ bushel (30 lbs.) per acre preferably with no other crop. Our seed is always over 99% pure, and will invariably give the best of results. Write for price, as it changes constantly. Be sure to inoculate your Alfalfa with Mulford Germ. Ask for descriptive circular on same.

Regular Strain } Price on application.
Grimm "

MICHELL'S RECLEANED CLOVERS

(60 lbs. per bushel.) Price on Application

Alsike, or Swedish Clover. Sow 10 to 15 lbs. per acre alone or 8 lbs. with Timothy.

Bokhara, or Sweet Clover (*Melilotus Alba*). Extensively used as a bee food and for soiling (green manure). It grows from 3 to 5 feet high. Sow 15 lbs. per acre, if alone, or 10 lbs. per acre with other crops.

Crimson Clover (*Trifolium Incarnatum*). Recleaned seed. Sow any time from April to October, 20 lbs. to the acre.

Red Clover (Medium). The standard Hay-crop. Sow 20 lbs. per acre, if alone, or 15 lbs. with other crops.

Mammoth Red Clover (*Pea Vine Clover*). Similar to above but grows somewhat ranker. 15 lbs. per acre, if sown alone, or 10 lbs. with other crops.

White Dutch, or Lawn Clover. Principally for lawn and pasture mixtures. 55c. lb.; 10 lbs., \$5.00.

RECLEANED TIMOTHY

Our stock is of very best quality. Sow ½ bu. per acre alone or 6 to 8 qts with wheat. Price on application.

SEED WHEAT

Most of our Seed Wheat is grown in the famous farming section of Lancaster County by experienced wheat growers. **Miracle.** This valuable Wheat produces a magnificent, heavy growth of straw, which is very stiff and erect. It is a tremendous stouter, one grain producing as many as 25 stalks with often 45 grains to each head or stalk. The introducer impresses upon us very forcibly not to recommend the sowing of more than one-half bushel per acre.

Fultz-Mediterranean (Bald). A cross between the old bald "Fultz" and the bearded "Red Mediterranean." It is extremely hardy, doing well anywhere.

Four Rowed Fultz (Bald). The grain on the heads on this variety is arranged in spikelets, four grains in the row. The grain is hard, of medium size, red and very plump.

Leap's Prolific (Beardless). A most prolific variety indeed. The grain is large, dark red and of best milling qualities.

Lancaster Fulcaster (Bearded). An early ripener, producing large, hard, plump red grains, and long stiff straw.

Silver Sheaf Longberry (Red). A big producer; large grain; very stiff straw.

Prices on Seed Wheat will be quoted on application.

WINTER RYE

Penna. Large White. Sow 1 to 1½ bushels per acre during fall. Price on application.

Rosen. A most prolific new variety. For full description see our Retail Autumn Catalogue.

WINTER VETCH

True Sand, or Hairy Vetch. Our stock of this is the true type; will live throughout the winter. Price on application.

DWARF ESSEX RAPE

Sow 6 lbs. per acre broadcast. Price on application.

14 MICHELL'S "DISTINCTIVE" FLOWER SEEDS

"Distinctive" Strains of Flower Seeds for the florist is one of the most important branches of our business; we constantly aim to secure only the most improved strains such as will give perfect satisfaction. Our wonderfully increased trade is our best proof for this claim.

For complete list of Flower Seeds and full description see our Retail Catalogue, a copy of which will be mailed free upon application.

NOTE.—Half trade packets are only supplied where listed; where smaller quantities are wanted than that listed, retail packets may be ordered at a discount of $33\frac{1}{3}$ per cent. from our Retail Catalogue prices.

Fractions of ounces are supplied as follows:

Where price per oz. is	$\frac{1}{2}$ oz.	$\frac{1}{4}$ oz.	Where price per oz. is	$\frac{1}{2}$ oz.	$\frac{1}{4}$ oz.
\$0.10	—	—	\$0.65	\$0.35	\$0.20
.15	\$0.10	—	.75 .....	.40	.25
.20 .....	.10	—	1.00 .....	.50	.30
.25 .....	.15	\$0.10	1.25 .....	.65	.35
.30 .....	.15	.10	1.50 .....	.75	.40
.35 .....	.20	.10	1.75 .....	.90	.50
.40 .....	.20	.15	2.00	1.00	.60
.50 .....	.25	.15	2.25	1.15	.60
.60 .....	.30	.20	2.50	1.25	.65

ACHILLEA

Trade Pkt. Oz.

Perennial, flowering continuously all summer.
Ptarmica, fl. pl. "The Pearl." Double white.....\$0.40 \$3.00

ACONITUM (Monk's Hood)

Hardy perennial; long spikes of flowers.
Napellus, Blue25 1.50

AGROSTEMMA (Mullein Pink)

Coronaria. Hardy perennial; deep crimson flowers10 .25

ALYSSUM

Lilac Queen. Dwarf and compact; flowers lilac. .30 1.00
Little Dorritt. Even more compact than Little Gem and desirable as a pot plant..... .15 .60
Little Gem. Our strain of this popular sort is quite distinct, very dwarf, compact and absolutely true from seed.....($\frac{1}{4}$ lb., \$2.00). .15 .60
Lutescens. Dwarf; yellow flowers..... .30 1.00
Sweet (Alyssum Benthami). The well-known fragrant white($\frac{1}{4}$ lb., 60c.). .10 .20
Saxatile Compactum. Perennial; golden yellow.. .15 .60

AMPELOPSIS

Veitchi (Japanese Ivy).....($\frac{1}{4}$ lb., 60c.). .10 .20

ANCHUSA

Italica, "Dropmore Variety." Perennial; branching plant; 4 feet; light blue flowers..... .30 1.25

ANEMONE (Windflower)

Hardy perennial; excellent for cutting.
Coronaria Mixed15 .60
St. Brigid. Semi-double; various colors..... .30 1.25

ANTHEMIS (Hardy Marguerite)

Tinctoria Kelwayi. Daisy-like bright yellow flowers; perennial25 1.00

AQUILEGIA (Columbine)

These early flowering perennials are a valuable cut flower and the demand for the same is constantly on the increase.

	Trade Pkt.	Oz.
Californica. Hybrida. Mixed colors.....	\$0.30	\$1.75
Chrysantha. Yellow .....	.40	2.00
Chrysantha Alba. Pure white.....	.40	2.75
Coerulea. Blue and white.....	.30	1.25
Haylodgensis Delicatissima. Delicate pink.....	.40	
Long Spurred Hybrids. Mixed colors.....	.30	1.50
Nivea Grandiflora. Pure white.....	.10	.40
Single Mixed .....	.10	.40
Double Mixed .....	.10	.40

ARABIS (Rock Cress)

Alpina. Perennial; dwarf edging plant; flowers pure white15 .50

ARMERIA (Sea Pink or Thrift)

Formosa. Hardy perennial for edgings; flowers rosy pink25 1.00

ANTIRRHINUM (Snapdragon)

Mitchell's Giant Salmon Pink. A valuable addition to this popular flower; extra long flower spikes of a delicate salmon pink. Trade pkt., 40c.; \$2.00 per oz.

Silver Pink. An extra fine variety; long spikes and a very profuse bloomer. Original pkts., \$1.00; \$2.50 per 3 pkts.

	Trade Pkt.	Oz.
Giant Garnet	\$0.20	\$0.75
" Pink .....	.20	.75
" Scarlet .....	.20	.75
" Striped .....	.20	.75
" Venus. Color shell pink on white ground, with pure white throat.....	.30	1.25
" White .....	.20	.75
" Yellow .....	.20	.75
" Mixed .....	.15	.60

ANTIRRHINUM—Various Sorts

Semi-dwarf Bride. Pure white.....	.25	1.25
" Captivation. A rich chamois shaded pink. Pkt., 20c.		
" Defiance. Fiery scarlet.....	.20	.75
" Golden Queen. Yellow.....	.20	.75
" Mauve Beauty. Rosy mauve. Pkt., 25c.		
" Nelrose. Pink .....	.40	
" Pink Gem. Rose pink. Pkt., 20c.		
" Queen of the North. White.....	.20	.75
" Spitfire. Orange scarlet. Pkt., 20c.		
" Mixed .....	.15	.60
Tall Mixed. Regular strain, 2 feet.....	.10	.40
Tom Thumb Mixed. 12 inches.....	.20	.75



Aquilegia—Long Spurred

*Asparagus Plumosus Nanus*

Asparagus

PLUMOSUS NANUS

We are Headquarters for the true Northern Grown Greenhouse Strain

Our seeds are absolutely fresh and of high germination; our greatly increased sales each season prove beyond a doubt the superiority of the stock.

Greenhouse Grown Seed

100 seeds.....\$0.50	5,000 seeds.....\$13.75
1,000 seeds..... 3.00	10,000 seeds..... 25.00
25,000 seeds	\$56.25

Lathhouse Grown Seed

100 seeds.....\$0.25	5,000 seeds.....\$9.75
1,000 seeds..... 2.00	10,000 seeds.....18.50

ASPARAGUS HATCHERI

New Type of Plumosus

100 seeds.....\$0.50	500 seeds.....\$2.00
1,000 seeds	\$3.50

ASPARAGUS SPRENGERI

100 seeds.....\$0.15	5,000 seeds.....\$3.00
1,000 seeds..... .75	10,000 seeds..... 5.50
25,000 seeds	\$12.50

ASPERULA

Trade Pkt. Oz.

Odorata (Sweet Woodruff). Suitable for hardy borders; dwarf; white.....\$0.25 \$1.00

ASTER

Perennial (Michaelmas Daisy). Mixed..... .25 1.00

AURICULA (Primula Auricula)

Choice Mixed. Hardy perennial with flowers of many beautiful colors..... .40 3.00

BAPTISIA (False Indigo)

Australis. Tall, showy plants with deep blue flowers; perennial

BELLIS PERENNIS. (See Daisy)

BOCCONIA (Plume Poppy)

Cordata. Hardy perennial; creamy white flowers .15 .50

BROWALLIA

Elate Coerulea. Blue..... .20 .75

Speciosa Major. Most desirable variety as a pot plant; large flowers, rich blue..... .40

BEGONIAS

As a bedding plant there is nothing more satisfactory; also excellent for pot plants. Seeds sown in January make splendid flowering plants in May.

	Trade Pkt.	Oz.
<i>Semperflorens Erfordia</i> . Pink.....	\$0.30	
" <i>Vernon</i> . Deep red.....	.25	\$2.25
" <i>Gromanii</i> . Red. Pkt., 50c.		
" <i>Queen of Carpet Bedders</i> . Dwarf red .....	.30	
" <i>Salmon Queen</i> . Salmon red.....	.50	
" <i>Choice Mixed</i> .....	.30	2.00

BEGONIA GRACILIS

This type produces very compact little plants that are literally covered with flowers; an easy seller. trade pkt. 1-32 Oz

<i>Gracilis Alba</i> . Pure white.....	\$0.30	\$1.00
" <i>Luminosa</i> . Fiery dark scarlet.....	.40	1.75
" <i>Prima Donna</i> . Rose, shading to carmine	.50	2.00
" <i>Rosea</i> . Pink .....	.30	1.00

BEGONIAS, TUBEROUS ROOTED

These are easily raised from seed, and are excellent for bedding, window boxes or pot culture.

International Prize. Single; enormous flowers; extra fine.

Original pkt., 20c.

Double Mixed. Pkt., 35c.

Single Mixed. Trade pkt., 50c.

CALCEOLARIA

$\frac{1}{2}$ Trade Pkt. Trade Pkt.

<i>Hybrida Grandiflora</i> . Choice mixed.....	\$0.60	\$1.00
<i>Hybrida Grandiflora Compacta</i> . Dwarf, mixed..	.60	1.00
<i>James' Superb Strain</i> . Superfine, mixed.....	.60	1.00
Sutton's Perfection. In original packages, \$1.00.		

*Calendula. Michell's Special Forcing*

CALENDULA (Pot Marigold)

Excellent for cut flowers and pot plants in greenhouses.

Michell's Special Forcing. Large flowers of a rich, orange yellow color. Large trade pkt., 35c.

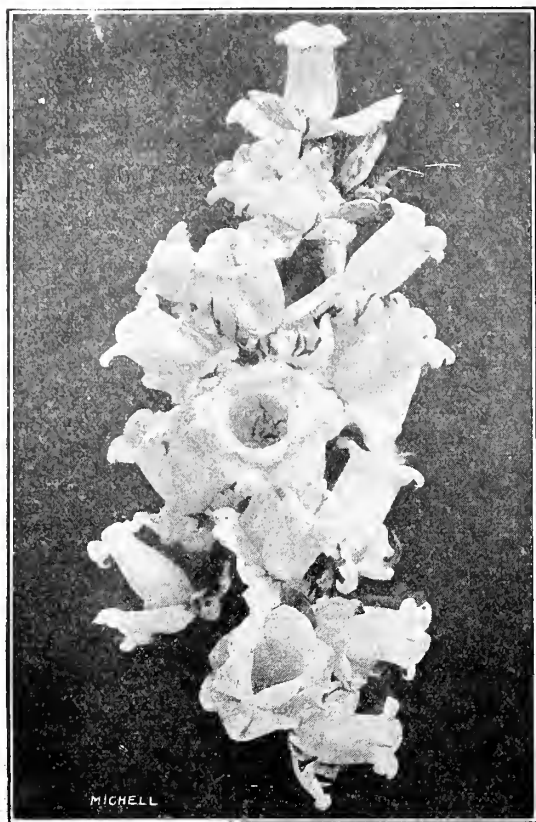
	Trade Pkt.	Oz.	$\frac{1}{4}$ lb.
<i>Lemon King</i> . Lemon yellow.....	\$0.10	\$0.15	\$0.50
<i>Meteor</i> . Orange striped.....	.10	.15	.40
<i>Orange King</i> . Rich dark orange.....	.10	.15	.50
<i>Prince of Orange</i> . Dark orange striped....	.10	.15	.40
<i>Pure Gold</i> . Golden yellow.....	.10	.15	.50
<i>Sulphurea</i> . Sulphur yellow .....	.10	.15	.40
<i>Mixed</i> .....	.10	.15	.35

CALLIOPSIS (Coreopsis) Trade Pkt. Oz.

California Sunbeams. Large flowers, yellow and brown

Lanceolata Grandiflora. Large golden yellow.... .10 \$0.60 \$3.35

MICHELL'S "DISTINCTIVE" FLOWER SEEDS

*Campanula Calycanthema***CAMPANULA (Bell Flower)**

The taller sorts are splendid for cut flowers.

	Trade Pkt.	Oz.
Carpatica Blue. Dwarf, 6 inches.....	\$0.15	\$0.75
" White. Dwarf, 6 inches.....	.15	.75
Media Calycanthema (<i>Cup and Saucer</i>). Blue.....	.25	1.75
" " Pink .....	.25	1.75
" " White .....	.25	1.75
" " Mixed .....	.20	1.25
" Single Blue .....	.10	.40
" " Pink .....	.10	.40
" " White .....	.10	.40
" " Mixed .....	.10	.30
" Double Mixed .....	.20	1.00
Persicifolia Grandiflora Blue. Grows 3 to 4 feet high and produces large bell-shaped flowers along the whole stem.....	.30	1.75
Persicifolia Grandiflora White.....	.30	1.75
Pyramidalis (<i>Chimney Bell Flower</i>). 6 feet. Blue and white mixed.....	.20	1.00

CANDYTUFT (Daisies)

	Trade Pkt.	Oz.	1/4 lb.
Carmine	\$0.10	\$0.20	\$0.60
Crimson .....	.10	.20	.60
Empress. A fine white.....(lb., \$2.50).	.10	.25	.75
Lavender .....	.10	.20	.60
Little Prince. Dwarf white .....	.10	.30	1.00
Mitchell's Giant White. Immense spikes. (lb., \$3.50).	.15	.40	1.25
Pink .....	.10	.20	.60
Purple .....	.10	.25	.75
White Rocket .....	.10	.30	
Mixed. All colors .....	.10	.30	
Sempervirens. Perennial; fine for edging borders; white .....	.40	2.50	

CHRYSANTHEMUM**Perennial Varieties**

	Trade Pkt.	Oz.
Frutescens Grandiflorum (<i>Paris Daisy</i>). White....	\$0.15	\$0.60
Japanese Hybrids. Large flowered, mixed.....	.50	
King Edward VII. Extra large; pure white.....	.20	.75
Shasta Daisy "Alaska." Pure white.....	.40	2.00

CARNATION

	Trade Pkt.	Oz.
Chabaud's Everblooming. Choice mixed.....	\$0.40	\$1.75
Choice Mixed. Double border.....	.40	1.50
Early Vienna Mixed .....	.25	1.50
Marguerite Excelsior, Mixed. Extra large flowers	.30	1.25
" Pink .....	.30	1.50
" Scarlet .....	.30	1.50
" White .....	.30	1.50
" Yellow .....	.30	1.50
" Choice Mixed .....	.20	.75

CENTAUREA**Centaurea Cyanus (Cornflower)**

Double Blue. Splendid for forcing. (1/4 lb., \$2.00).	\$0.15	\$0.60
Emperor William. Deep blue.....(1/4 lb., 75c.).	.10	.20
Pink .....	.10	.20
White .....	.10	.20
Choice Mixed .....	.10	.15
Double Mixed .....	.10	.30

Centaurea Imperialis (Giant Cornflower)

Deep Rose .....	.15	.75
Lavender .....	.15	.75
Lilac .....	.15	.75
Brilliant Pink .....	.15	.75
Purple .....	.15	.75
White .....	.15	.75
Choice Mixed .....	.10	.50

New Giant Flowered Centaureas

Magnificent flowers of brilliant colors; excellent for cutting.

	Trade Pkt.	Oz.
Bride. Pure white	\$0.30	
Bridegroom. Purplish mauve .....	.30	
Honeymoon. Golden yellow.....	.30	

Various Centaureas

Montana. Perennial, blue.....	.25	1.25
Suaveolens. Large yellow; annual.....	.10	.50

CERASTIUM (Snow in Summer)

Tomentosum. Dwarf, white leaved edging plant; flowers white; perennial.....	.30	1.75
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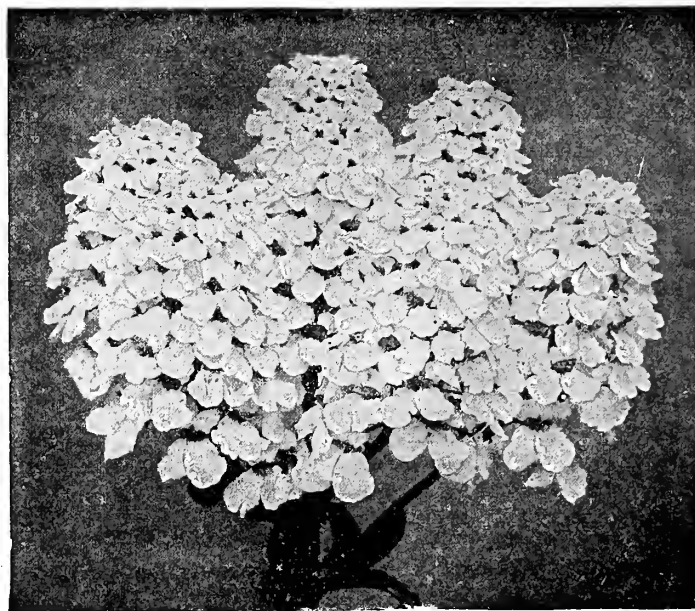
Rockland, Me., June 22, 1918.

Dear Sirs:

Please find enclosed check for \$— for which please send me the following seeds. The seeds I bought from you this year have come up in fine shape. I have bought seeds for thirty-five years, and I will say yours are the best ever.

Respectfully,

EDWIN A. DEAN.

*Candytuft, Mitchell's Giant White*

MICHELL'S "DISTINCTIVE" CINERARIAS

Our improved strains cannot be surpassed; immense trusses of the largest flowers, measuring up to 4½ inches across.

	Trade Pkt.	Oz.
Grandiflora Prize Dwarf. Mixed colors.....	\$0.60	\$1.00
Grandiflora Medium Tall. Mixed colors.....	.60	1.00
Hybrida, Choice Mixed .....	.30	.50
Matador. Large flowering scarlet.....	.60	1.00
Radiata Hybrida. Small star-like flowers.....	.60	1.00
Stellata Hybrida. Mixed colors.....	.60	1.00
Sutton's Stellata. Star shaped..(Orig. pkt., 75c.)		
Sutton's Superb. Mixed colors..(Orig. pkt., 75c.)		

CLEMATIS

	Trade Pkt.	Oz.
Flammula. Feathery white flowers.....	\$0.10	\$0.30
Jackman's Large Flowering. Mixed.....	.30	2.25
Paniculata. White star-shaped flowers.....	.15	.50



Michell's "Distinctive" Giant Cyclamen

CYCLAMEN**MICHELL'S "DISTINCTIVE" GIANT**

This is an English strain, grown for us exclusively by a grower of world-renown, and the quality cannot be surpassed. Flowers are gigantic; colors clear and superb.

	100 Seeds	1000 Seeds
Duke of Connaught. Crimson.....	\$1.25	\$10.00
Excelsior. White with red base.....	1.25	10.00
Grandiflora Alba. White.....	1.25	10.00
Princess of Wales. Pink.....	1.25	10.00
Salmon Queen. Salmon pink.....	1.50	12.00
St. George. Delicate salmon; foliage marbled..	1.50	12.00
Mixed. A splendid assortment of colors.....	1.00	9.00

VARIOUS CYCLAMEN

Mrs. Buckston. Frilled and waved flowers; color, delicate salmon. Orig. pkt., 75c.	
Papilio (Butterfly). Mixed colors. \$1.25 per 100 seeds.	
Persicum. Choice mixed. Trade pkt., 40c.	
Sutton's Giant. Mixed colors. Orig. pkt., 75c.	

CYPERUS

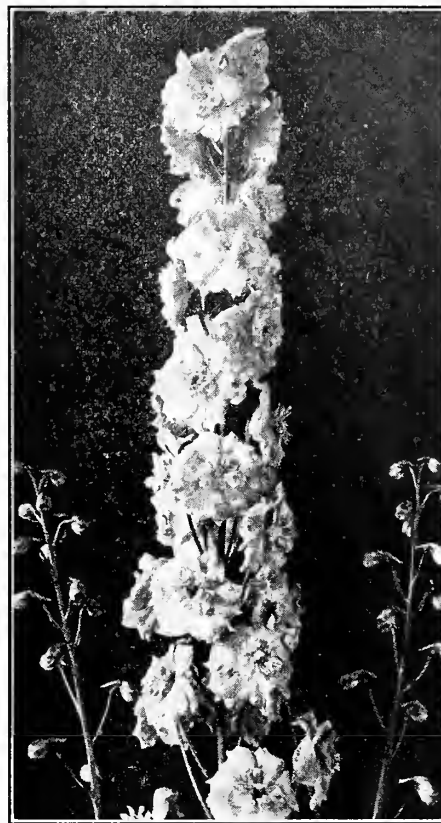
(Umbrella Plant)

Trade Pkt. Oz.

Alternifolius	\$0.30	\$1.50
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DAISY, ENGLISH DOUBLE (Bellis Perennis)

	Trade Pkt.	Oz.
Longfellow. Large pink.....	\$0.30	\$1.75
Monstrosa Pink. An extra large flowering strain, with perfectly double flowers....(¼ oz., \$1.50)	.50	
Monstrosa White	(¼ oz., \$1.50)	.50
Monstrosa Mixed	(¼ oz., \$1.25)	.50
Snowball. Large white.....	.30	1.75
Double Mixed .....	.30	1.50



Delphinium, Kelway's Giant

DELPHINIUM (Perennial Larkspur)

	Trade Pkt.	Oz.
Bella Donna. Light turquoise blue.....	\$0.50	\$3.00
Chinense Grandiflorum. Dwarf, blue.....	.20	.60
Chinense Grandiflorum Album. White.....	.20	.60
Duke of Connaught. Oxford blue, white eye....	.40	3.50
Elatum (Bee Larkspur). Blue.....	.25	1.00
Formosum. Deep blue.....	.20	.75
Formosum Coelestinum. Sky blue.....	.40	2.00
Kelway's Giant. Enormous spikes with flowers of many shades of blue.....	.40	1.50
Nudicaule. Scarlet .....	.40	
Queen Wilhelmina. Soft lavender-blue, flushed with rose, white eye.....	.40	3.00
Rev. E. Lascelles. Flowers large and double, deep blue with white centre.....	.40	3.00
Hybridum Mixed. All shades.....	.15	.50

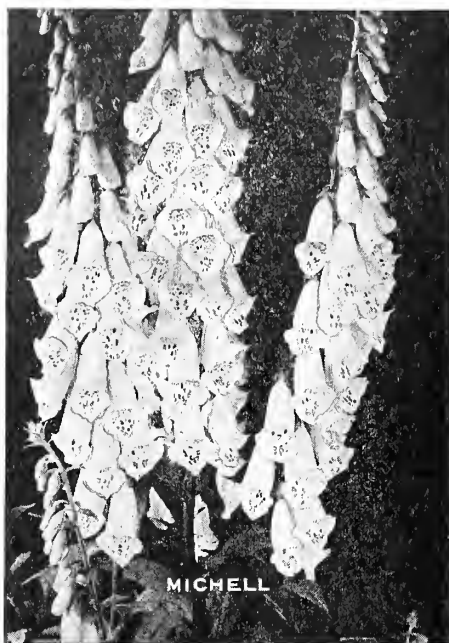
DIANTHUS (Hardy Garden Pinks)

Charming summer flowering border plants, with fragrant flowers.

	Trade Pkt.	Oz.
Clove Scented. Double mixed.....	\$0.30	\$1.50
Double Scotch. Choice colors; mixed.....	.30	1.50
Pheasant's Eye. Single fringed flowers; mixed..	.10	.40

DICTAMNUS (Gas Plant)

Fraxinella. Perennial; purple red flowers.....	.15	.50
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*Digitalis Gloxiniaeflora***DIGITALIS (Foxglove)**

	Trade Pkt.	Oz.
Gloxiniaeflora, Pink	\$0.20	\$0.75
" White .....	.20	.75
" Mixed .....	.15	.50
Grandiflora. Light yellow.....	.15	.50
Monstrosa (Mammoth Foxglove). Mixed.....	.25	.75

DRACENA

Useful as centre plants for vases, baskets, etc. The seed is sent out in the hull or berry and should be rubbed out before sowing.

	Trade Pkt.	Oz.
Australis. Broad leaves	\$0.15	\$0.50
Indivisa. Narrow green leaves; the popular sort for bedding or vases..... (1/4 lb., \$1.00)	.10	.30

EUPATORIUM

A fine perennial, and useful for cutting.

Fraseri. White flowers15	.60
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FERNS FOR GREENHOUSE

We make a specialty of greenhouse ferns and furnish absolutely fresh spores to insure prompt germination. The following varieties can be relied upon to come true to name.

Adiantum Cuneatum	Pteris Magnifica
" Mixed	" Mayii
Aspidium Tussimense	" Serrulata Cristata
Cyrtomium Falcatum	" Tremula
Lomaria Ciliata	" Victoria
Lygodium Scandens	" Wimsettii
Pteris Adiantoides	" Wilsoni
" Alba Lineata	" Mixed Varieties

Mixed. Many choice varieties.

Any of the above varieties 50c. per trade packet.

GENTIANA (Blue Gentian)

	Trade Pkt.	Oz.
Acaulis. Hardy perennial; blue flowers.....	\$0.25	\$1.25

GERANIUM

Apple Scented. Per 100 seeds, 25c.; \$1.50 per 1000 seeds.	
Pelargonium (Lady Washington). Per 100 seeds, \$1.50.	
Zonale, Mixed .....	.25 1.00

*Gaillardia Grandiflora***GAILLARDIA—Perennial Varieties**

	Trade Pkt.	Oz.
Grandiflora Compacta. Mixed	\$0.15	\$0.60
" Sanguinea. Blood red .....	.20	.75
" Superba. Mixed .....	.10	.40
" Semi-Double. Mixed .....	.25	.75
" Sulphurea. Sulphur yellow .....	.25	.75

GERBERA (Transvaal Daisy)

Splendid greenhouse perennials, with large daisy-like flowers; fine for pot plants or for cutting.

Jamesoni Gigantea. Large scarlet flowers. Per 100 seeds, 75c.

Jamesoni Hybrida. These hybrids include a wonderful range of brilliant colors and shades. Per 100 seeds, 75c.

GEUM

	Trade Pkt.	Oz.
Atrosanguineum fl. pl. Large, showy double dark crimson flowers; perennial.....	\$0.20	\$0.75

GLOXINIA

Carefully saved seeds from perfect flowers and shapely plants.

Hybrida Grandiflora, Choicest Mixed (1/2 trade pkt., 60c.) 1.00

GOLDEN ROD

Solidago Canadensis. Perennial; golden yellow..	.15	.60
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GREVILLEA (Silk Oak)

Robusta. An ornamental foliage plant.....	.20	.75
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GYPSOPHILA (Baby's Breath)

Free flowering plants of easy culture; excellent for cutting to mix with other flowers.

	Trade Pkt.	Oz.
Elegans Alba Grandiflora. Annual variety; pure white	(1/4 lb., 40c.)	\$0.10 \$0.15
Paniculata. Perennial; white.....	.15	.50
" fl. pl. Double white flowers. Per pkt., 15c.		

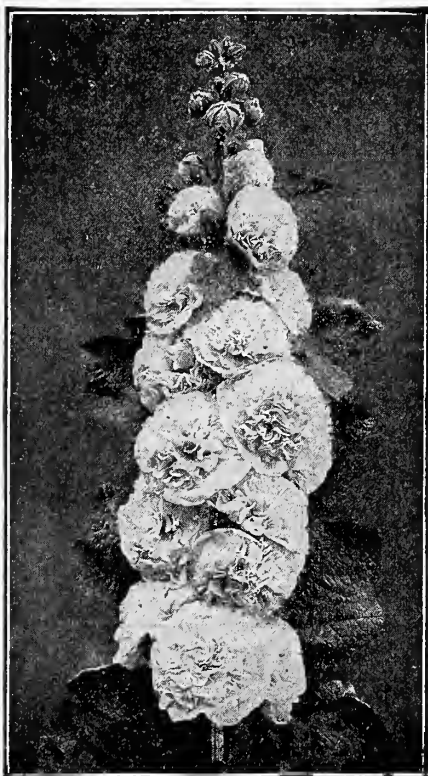
HELENIUM

Autumnale Superbum. Perennial; yellow.....	.25	1.25
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HELICHRYSUM (Straw Flower)

Valuable for cutting or decoration, either when fresh or in their dried state; large double flowers.

	Trade Pkt.	Oz.
Fireball. Crimson	\$0.20	\$0.65
Golden Ball. Golden yellow.....	.20	.65
Salmon Pink .....	.20	.65
Silver Ball. White .....	.20	.65
Choice Mixed .....	.15	.50



Hollyhocks

HELIANTHUS (See Sunflower)
HELIOPSIS (Orange Sunflower)
Pitcheriana. Perennial; deep golden yellow flowers; excellent for cutting. Trade Pkt. Oz. \$0.10 \$0.40

HELIOTROPE
 Highly prized on account of the delightful fragrance of the flowers; excellent for pots or bedding. Trade Pkt. Oz.
Lemoine's Giant Hybrids. Immense flowers \$0.40 \$1.50
Regal. Dwarf large flowering40 2.00
Choice Mixed25 1.25

HIBISCUS (Marshmallow)
Crimson Eye. White with crimson centre15 .50
Golden Bowl. Yellow, with maroon centre20 .60
Moscheutos. Large pink flowers10 .40
New Giant (*Malloze Marvel*). Mixed20 .60

IMPATIENS (Sultan's Balsam)
 An elegant plant for house and conservatory decoration. Trade Pkt. Oz.
Holsti. Vermilion red \$0.40
Holsti New Hybrids. Various colors40
Sultani. Bright rose40
Sultani Hybrida. Various colors40

INCARVILLEA (Hardy Gloxinia)
Delavayi. Gloxinia-like flowers of a deep pink40 \$2.00

HOLLYHOCK		Trade Pkt.	Oz.
Allegheny Semi-Double Fringed Mixed		\$0.20	\$0.75
Chater's Double Maroon		.25	.75
" " Pink		.25	.75
" " Red		.25	.75
" " Salmon		.25	.75
" " White		.25	1.00
" " Yellow		.25	.75
" " Mixed		.20	.60
Double Everblooming Mixed		.25	.75
Single Everblooming Mixed		.20	.60
Single Mixed		.15	.60

IRIS (Flowering Flag)
Kämpferi (*Japanese Iris*). Mixed colors10 .35

KENILWORTH IVY
Linaria Cymbalaria. Flowers violet25 1.50

LATHYRUS LATIFOLIUS (Perennial Pea)
Crimson15 .40
Pink Beauty. Bright pink20 .75
White15 .60
Choice Mixed15 .50

LAVENDER
Lavendula Vera (*True*). Fragrant blue flowers... .20 .75

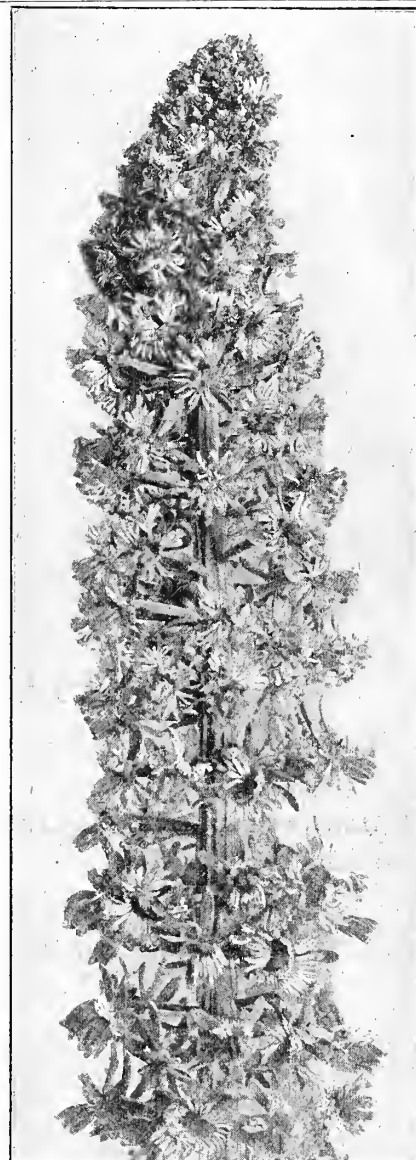
LOBELIA
Cardinalis (*Cardinal Flower*). Perennial; scarlet.. .40 2.25

LUPINUS (Annual)
 A splendid annual for forcing in greenhouses.

	Trade Pkt.	Oz.
Blue	\$0.10	\$0.30
Pink	.10	.30
Scarlet, White Tipped	.10	.30
White	.10	.30
Mixed	(1/4 lb., 60c.)	.10 .20

LUPINUS—Perennial Varieties
Polyphyllus Blue10 .20
 " **Roseus**. Soft pink25 .75
 " **Somerset** (*New*). Yellow30 1.75
 " **White**10 .20
 " **Mixed**. All colors10 .20

Our Strain of Colossal Mignonette has been used for years by many of the leading florists throughout the U. S., with the utmost satisfaction.



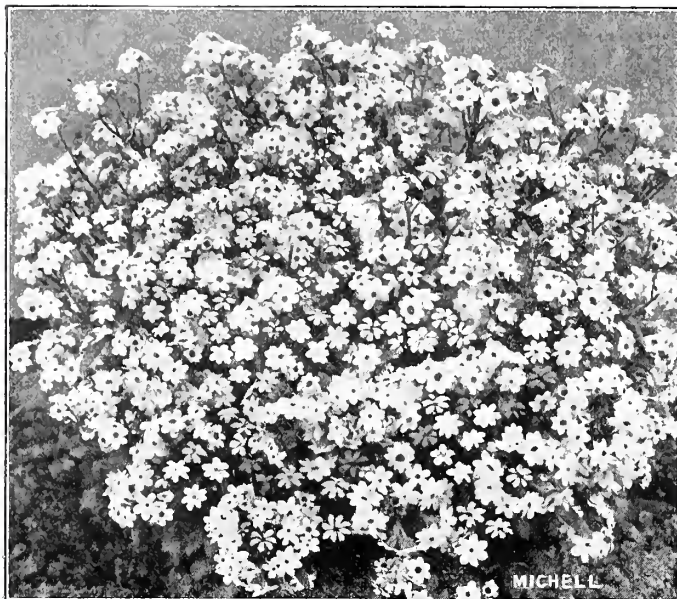
Mignonette, Michell's Colossal

MIGNONETTE Trade Pkt. Oz.
Allen's Defiance. Large spikes.... (1/4 lb., \$1.25) \$0.15 \$0.40
Bismarck. Large compact heads20 .60
Golden Machet. Yellow10 .25
Goliath. Giant spikes15 .50
Machet. Improved and selected.... (1/4 lb., 75c.) .10 .25
Michell's Colossal. One of the finest sorts for forcing. Colossal spikes from 18 to 24 inches high, with massive flowers40 5.00
Miles' Spiral. Good for outdoor.... (1/4 lb., 75c.) .10 .25
Parson's White. Almost white10 .30
Sutton's Giant. Reddish buff. Original pkts., 35c.
Sweet Scented. Large flowering.... (1/4 lb., 30c.) .10

LYCHNIS
Arkwrightii (*New*). A cross between *Lychnis Chalcedonica* and *Haageana*. Many shades in orange, pink, cream and scarlet to dark velvety maroon. Per pkt., 25c.
Chalcedonica. Perennial; scarlet; 2 feet10 .30
Haageana Hybrida. Mixed; 1 foot40 2.00

LYTHRUM
Roseum Superbum. Stately spikes of pink flowers, 3 feet, August10 .40

MICHELL'S "DISTINCTIVE" FLOWER SEEDS



Myosotis-Alpestris Victoria

MUSA

Ensete (Abyssinian Banana). 50c. per 25 seeds; 100 seeds, \$1.25.

MYOSOTIS (Forget-Me-Not)

	Trade Pkt.	Oz.
<i>Alpestris Victoria</i> . Bright blue; the best for bedding; dwarf and compact.....	\$0.25	\$1.00
<i>Dissitiflora</i> . Deep blue .....	.40	2.50
<i>Eliza Fanrobert</i> . Blue; fine for pots.....	.25	1.00
<i>Grandiflora Alba</i> . White .....	.25	1.00
" <i>Rosea</i> . Pink .....	.25	1.00
<i>Palustris</i> . Heavy, robust plants, deep blue.....	.40	
" <i>Semperflorens</i> . Everblooming blue.....	.40	
<i>Royal Blue</i> . Erect growing; blue.....	.30	1.25
<i>Ruth Fischer</i> . Flowers large, and of true Forget-Me-Not blue .....	.50	
<i>Choice Mixed</i> .....	.15	.60

Ithaca, Mich.

Gentlemen:—Please send me as soon as possible one trade packet of your Giant Pansy Seed. I bought a packet of this seed last season and got a fine lot of plants, that gave me splendid results this year. They were the admiration of all who saw them, and the best thing in Pansies I every saw.

Respectfully,

F. W. B.

MICHELL'S GIANT PANSIES

Our strains of this popular flower are procured from the leading Pansy specialists, and cannot be surpassed for size and form, beautiful markings and brilliancy of colors and shadings.

GIANT STRAIN IN SEPARATE COLORS

	Trade Pkt.	Oz.
<i>Giant Prize, Azure Blue</i>	\$0.40	\$2.75
" " <i>Black Blue</i> .....	.40	2.75
" " <i>Emperor William</i> . Blue....	.40	2.75
" " <i>Hortensia Red</i> .....	.40	2.75
" " <i>Faust or King of the Blacks</i> .....	.40	2.75
" " <i>Lord Beaconsfield</i> . Purple violet .....	.40	2.75
" " <i>Peacock</i> . Blue, claret and white .....	.40	2.75
" " <i>Snow Queen</i> . Pure white..	.40	2.75
" " <i>Striped and Mottled</i>.....	.40	2.75
" " <i>White with Eye</i>.....	.40	2.75
" " <i>Pure Yellow</i> .....	.40	2.75
" " <i>Yellow with Eye</i>.....	.40	2.75

REGULAR STRAIN IN SEPARATE COLORS

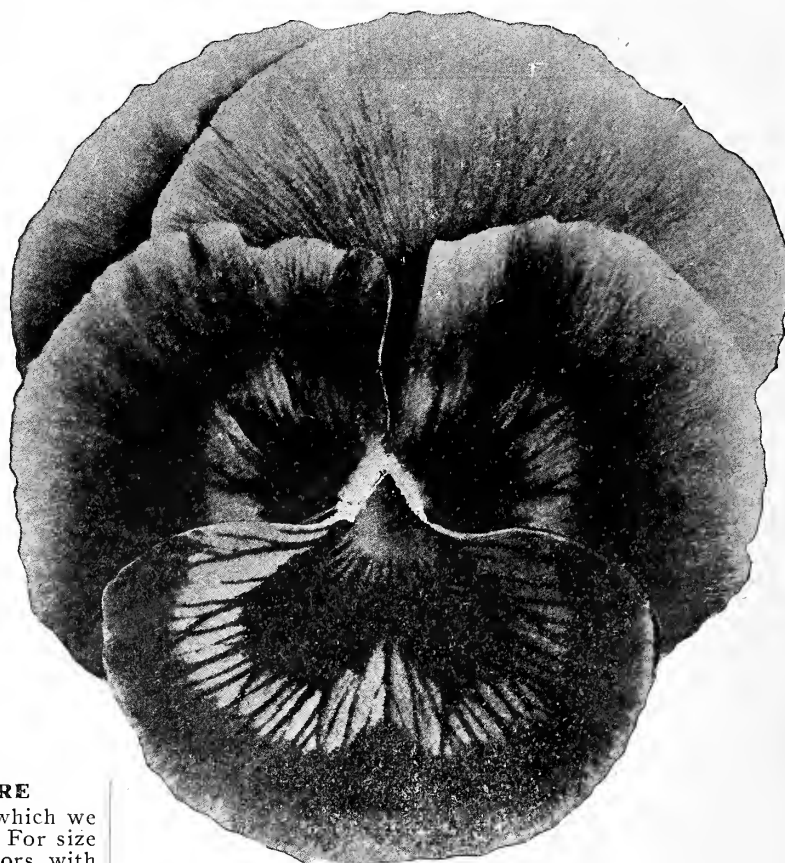
	Trade Pkt.	Oz.
<i>Belgian Striped</i>	\$0.25	\$1.75
<i>Emperor William</i> . Blue.....	.25	1.75
<i>Faust, or King of the Blacks</i>.....	.25	1.75
<i>Gold Margined</i> . Purple, golden edge....	.25	1.75
<i>Havana Brown</i> .....	.25	1.75
<i>Lord Beaconsfield</i> . Purple violet.....	.25	1.75
<i>Mahogany Colored</i> .....	.25	1.75
<i>Silver Edged</i> . Purple, silver edge.....	.25	1.75
<i>Snow Queen</i> . Pure white.....	.25	1.75
<i>White with Eye</i>.....	.25	1.75
<i>Yellow Gem</i> . Pure yellow.....	.25	1.75
<i>Yellow with Eye</i>.....	.25	1.75

GIANT FLOWERING PANSIES IN MIXTURE

Michell's Giant Exhibition, Mixed. A giant strain which we have secured from the leading Pansy specialists. For size of bloom, heavy texture and varied shades and colors, with their distinct markings, this strain cannot be excelled. 30c. per 1/2 trade pkt.; trade pkt., 50c.; \$1.25 per 1/8 oz.; per 1/4 oz., \$2.00; \$7.00 per oz.

Triumph of the Giants, Mixed. Produces on long stems flowers of immense size; many beautiful, rich and rare shades. 60c. per 1/2 trade pkt.; trade pkt., \$1.00; \$2.25 per 1/4 oz.; per oz., \$8.00.

Bugnot, Odier and Cassier. Superb mixture.....\$0.50 \$4.00
Giant Trimardeau. Very large flowering; mixed. .30 1.25



Michell's Giant Exhibition Pansy

PANSIES IN MIXTURE (Continued)

	Trade Pkt.	Oz.
<i>Mad. Perret</i> . Especially rich in red shades.....	\$0.50	\$2.50
<i>Masterpiece (Frisled Pansy)</i> . Choice colors.....	.50	5.00
<i>Odier or Blotched</i> . A distinct fine strain.....	.50	3.00
<i>Parisian Large Stained</i> . Large flowering.....	.40	3.00
<i>Finest English Mixed</i> . Large flowering.....	.25	1.00
<i>Very Fine Mixed</i> .....	.20	.75

PENTSTEMON

	Trade Pkt.	Oz.
Barbatus Torreyi. Perennial, scarlet.....	\$0.25	\$1.25
Sensation. Annual variety; mixed colors.....	.30	1.75
Mixed. Hardy perennial.....	.20	.75

PHLOX—Hardy

Decussata. Mixed25	
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PHYSOSTEGIA

Virginica. Pink20	.75
Virginica Alba. White25	1.25

PLATYCODON (Chinese Bell Flower)

Grandiflorum, Blue. Perennial .....	.25	1.25
Grandiflorum, White. Perennial .....	.25	1.25
Japonicus Fl. Pl. Double blue .....	.40	2.25

POLYANTHUS (Primula Elatior)

Gold Laced. Very showy .....	.40	
Double Mixed .....	.50	
English. Single mixed .....	.25	1.25



Oriental Poppy

POPPY—Perennial Varieties

	Trade Pkt.	Oz.
Giant Scarlet	\$0.10	\$0.40
Iceland (Nudicaule). White .....	.25	1.00
“ Yellow .....	.25	1.00
“ Double Mixed .....	.25	1.25
“ Single Mixed .....	.20	1.00
Oriental. Deep scarlet .....	.15	.50
“ Beauty of Livermore. Crimson with black blotch .....	.40	1.75
“ Mrs. Perry. Rich salmon pink.....	.40	1.75
“ Hybrids. Mixed colors .....	.25	1.00

PUERARIA (Kudzu Vine)

Thunbergiana. Perennial climber; rosy purple pea-shaped flowers15	.50
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PYRETHRUM—Perennial

Roseum. Pink25	
Uliginosum (Giant White Daisy).....	.25	
Hybridum. Single mixed25	1.50
“ Double mixed .....	.50	

RUDBECKIA (Cone Flower)

Newmani. Perennial; yellow .....	.30	1.50
Purpurea (Giant Purple Cone Flower). Hardy perennial; reddish purple flowers.....	.25	1.25



Michell's Prize Chinese Primula

MICHELL'S "DISTINCTIVE" PRIMROSES
PRIMULA CHINENSIS

This superb strain is grown for us exclusively by the best specialists in Europe. The plants are compact, individual and clusters of flowers immense, colors superb. $\frac{1}{2}$ Trade Pkt. Trade Pkt.

Alba Magnifica. White. (1/32 oz., \$1.50).....	\$0.60	\$1.00
Chiswick Red. Bright red. (1/32 oz., \$1.75).....	.60	1.00
Duchess. Large, white with zone of rosy carmine; yellow eye. (1/32 oz., \$1.75).....	.60	1.00
Holborn Blue. (1/32 oz., \$2.25).....	.60	1.00
Kermesina Splendens. Crimson. (1/32 oz., \$1.75).	.60	1.00
Pink Pearl (New). Brilliant. Pkt., 35c.		
Rosy Morn. Pink. (1/32 oz., \$2.50).....	.60	1.00
Sutton's Stellata (Star Primrose). Excellent pot plant; mixed. Original pkts., 75c.		

Michell's Prize Mixture. This mixture contains only the very finest sorts. (1/16 oz., \$2.50)..... .60 1.00

PRIMULA OBCONICA GIGANTEA

A great improvement over the old type; flowers much larger and produced in greater abundance. These are splendid pot plants and stay in bloom the entire winter.

	Trade Pkt.	Oz.
Alba. White	\$0.50	
Kermesina. Deep crimson.....	.50	
Lilacina. Pale lilac .....	.50	
Rosea. Pink .....	.50	
Hybrida Mixed	(1/32 oz., \$1.25)	.50

PRIMULA OBCONICA GRANDIFLORA

Compacta. Dwarf growing plants; flowers rosy lilac...	.50	
Crispa. Large flowers which are crisped or curled; color from apple blossom pink to rose.....	.50	
Fimbriata. Fringed flowers; mixed colors.....	.50	
Vesuvius. Deep crimson.....	.50	

PRIMULA, VARIOUS SORTS

Buttercup. Yellow .....	.50	
Malacoides. Resembles Primula Forbesi, but the flowers are much larger; if grown in a greenhouse it will bloom in four to five months after sowing; color light lilac. (1/16 oz., \$1.25).....	.50	
Malacoides Alba. Pure white. (1/16 oz., \$1.25).....	.50	
Malacoides Rosea. Color, light rose to carmine rose...	.50	
Malacoides Superba (New). Large flowers of a deep rosy pink color. Orig. pkt., 20c.		
Kewensis (Verbena Scented Yellow Primrose). Of strong, vigorous growth; long spikes of large, soft yellow flowers. (1/16 oz., \$1.50).....	.50	
Veris (Cowslip). Mixed. (Oz., \$1.25).....	.25	
Vulgaris (English Yellow Primrose). (Oz., \$1.75).....	.30	

MICHELL'S "DISTINCTIVE" STOCKS

Stocks are invaluable and are one of the most profitable flowers to raise, provided you sow the right strains. For years we have made a specialty of supplying "distinctive" strains which are easily distinguished by their superior quality, strong germination, and a remarkable small percentage of single flowers.

MICHELL'S FLOWER MARKET STOCK

A branching stock of remarkable vigor of growth and size of bloom; produces its flowers evenly distributed over the stem and very early. A single plant will produce from 10 to 15 separate flower branches equally perfect. The type is of *Cut-and-Come-Again*, but much superior to what is usually known by that name.

	½ Trade Pkt.	Trade Pkt.	¼ Oz.		½ Trade Pkt.	Trade Pkt.	¼ Oz.
Blood Red	\$0.30	\$0.50	\$1.50	Rose Pink	\$0.30	\$0.50	\$1.50
Dark Blue .....	.30	.50	1.50	White .....	.30	.50	1.50
Flesh Pink .....	.30	.50	1.50	Mixed Colors .....	.30	.50	1.50
Light Blue .....	.30	.50	1.50				

MICHELL'S EARLY FLOWERING "NICE" STOCK

A branching stock literally covered with blooms which appear earlier than in any other strain. The colors are very distinct, so much so that they are not reproduced in any other strain. The seed we offer comes direct from the originator.

	½ Trade Pkt.	Trade Pkt.	Oz.		½ Trade Pkt.	Trade Pkt.	Oz.
Abundance. Dwarf, spreading habit; color carmine-rose....	\$0.30	\$0.50	\$3.00				
Beauty of Nice. Charming delicate pink.....	.30	.50	2.50				
Crimson King. Deep red.....	.30	.50	2.50				
La Brillante. Double, large flowers; rich brilliant crimson.	.30	.50	2.50				
Midsummer Night. Deep, dark violet; large and double....	.30	.50	2.50				
Mme. Rivoire. Large double, pure white flowers.....	.30	.50	2.50				
Queen Alexandra. Delicate lavender.....	.30	.50	2.50				
Victoria. Pure white.....	.30	.50	2.50				
Choice Mixed. All colors.....	.30	.50	2.25				

LARGE FLOWERING DWARF TEN WEEK STOCKS

For bedding there is nothing more effective; dwarf compact plants with fine spikes of double flowers.

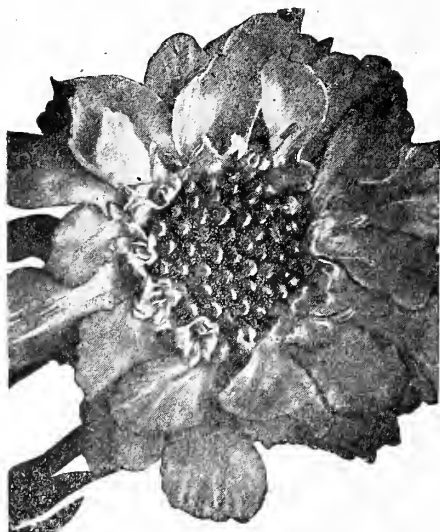
	½ Trade Pkt.	Trade Pkt.	Oz.		½ Trade Pkt.	Trade Pkt.	Oz.
Blood Red	\$0.25	\$0.40	\$3.00	White	\$0.25	\$0.40	\$3.00
Light Blue .....	.25	.40	3.00	Yellow .....	.25	.40	3.00
Pink .....	.25	.40	3.00	Mixed .....	.25	.40	2.25
Purple Violet .....	.25	.40	3.00				

STOCKS—Various Sorts

	½ Trade Pkt.	Trade Pkt.	Oz.
Bismarck. A pyramidal variety with immense pure white flowers	\$0.30	\$0.50	
Brompton, or Winter. Mixed.....	.30	.50	\$3.00
Princess Alice (<i>Cut-and-Come-Again</i>). Of branching habit; pure white; excellent for cutting.....	.30	.50	2.75
Wallflower Leaved. Choice mixed.....	.30	.50	3.00



Michell's "Nice" Stock



Scabiosa Caucasic

SCABIOSA

Handsome perennial border plants flowering the entire season.

	Trade Pkt.	Oz.
Caucasica. Perennial; lilac.....	\$0.40	\$2.00
Caucasica Alba. White .....	.40	2.00
Japonica. Perennial; lavender blue.....	.15	.50

SALVIA

	Trade Pkt.	Oz.
Azurea Grandiflora. Perennial; sky blue.....	\$0.25	\$1.50
Farinacea. Perennial; light blue.....	.25	1.00

SCHIZANTHUS (Butterfly Flower)

Grandiflorus Maximus. Extra large; various colors. Pkt., 20c.		
Hybridus Grandiflorus. Dwarf, mixed.....	.20	.75
Pink Beauty (<i>New</i>). A beautiful shade of rose pink. Pkt., 35c.; \$1.00 per 3 pkts.		
Wisetonensis. Various colors; fine for pots.....	.40	1.50
Mixed. All colors.....	.10	.25

SHAMROCK

True Irish25	.75
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SMILAX (*Myrsiphyllum Asparagoides*)

A desirable greenhouse climber of great value for floral decorations. Trade pkt., 10c.; 35c. oz.; ¼ lb., \$1.25; 1 lb., \$4.00.

SNAPDRAGON. See *Antirrhinum*

STATICE (*Everlasting Flower*) Trade Pkt. Oz.

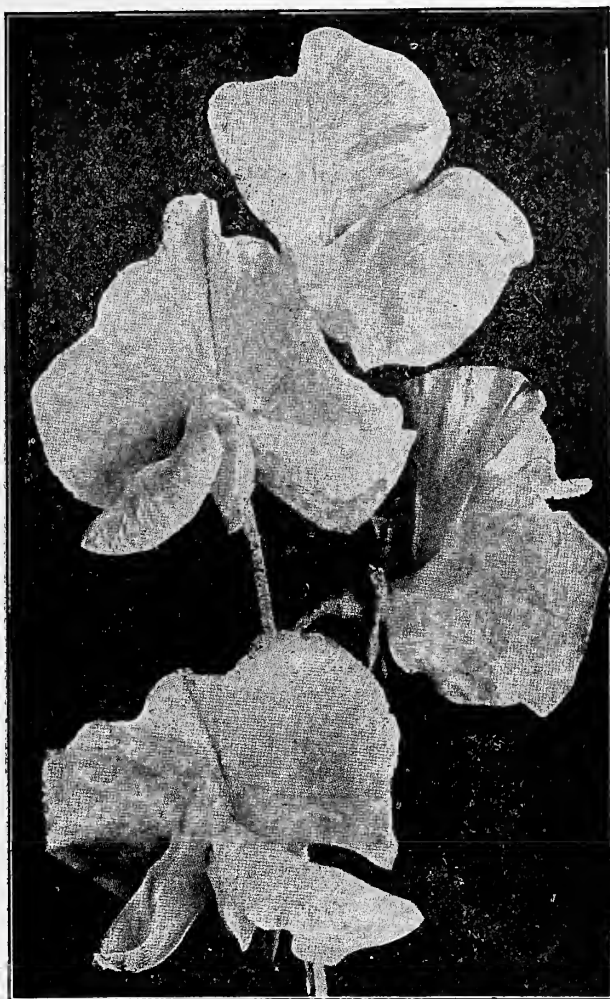
Latifolia. Perennial; large deep blue flowers....	\$0.25	\$1.25
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STOKESIA (*Cornflower Aster*)

Cyanea. A hardy perennial; each plant bearing 20 to 30 lavender-blue flowers.....	.20	1.00
Cyanea Alba. Pure white.....	.25	1.00

SUNFLOWER—Perennial Varieties

Golden Bouquet. Perennial; yellow.....	.25	1.25
Choice Mixed. Single flowered.....	.30	1.25



Sweet Pea, Rose Queen

Winter Flowering, Spencer or Orchid, Sweet Peas.

Asta Ohn. Identical in color and size of blossom with the late flowering Asta Ohn; a fine lavender.....	Oz.	¼ lb.	Lb.
Helen Lewis. A fine shade of orange pink; identical with the late flowering Helen Lewis	\$1.25	\$3.50	\$12.00
Lavender Nora. A large flowering variety of the Unwin type; of a pleasing lavender shade	1.25	3.50	12.00
Lavender Pink Orchid. Flowers very large .....	.25	.75	2.50
Mrs. A. A. Skaach. Flowers very large; color, a beautiful clear bright pink.....	.75	2.50	8.00
Mrs. M. Spanolin. Black seeded; pure white; free bloomer .....	.75	2.50	8.00
Mrs. William Sim. Salmon pink.....	.75	2.50	8.00
Pink and White Orchid. Similar in color to Christmas Pink, but produces larger flowers on longer stems.....	.75	2.50	8.00
Red Orchid. Bright, cherry red; large and a free bloomer.....	.75	2.50	8.00
Rose Queen. One of the finest varieties. The flowers are borne on long stems, are of large size and free bloomers; usually four flowers are produced on a stem; color a most attractive shade of pink. Greenhouse grown seed.....	3.00	10.00	35.00
Outdoor grown seed.....	1.25	3.50	12.00
Venus. Standard white, slightly blushed pink, wings white; free bloomer.....	.75	2.50	8.00

Winter Flowering Spencer or Orchid Sweet Peas (Continued)

Wedgewood. A magnificent clear blue; identical with the late flowering Wedgewood	Oz.	¼ lb.	Lb.
White Orchid. Pure white; one of the best	\$1.25	\$3.50	\$12.00
Yarrowa. Flowers exquisitely waved, of large size, many of them being duplex or double. Color a pleasing shade of bright rose pink with lighter wings.....	.75	2.50	8.00
Mixed Winter Flowering Spencer. All colors .....	.50	1.75	6.00

New Early Flowering Long Season Spencer Sweet Peas

One of the chief characteristics of these varieties is their long-season period of flowering, frequently remaining in bloom for four months. The flowers are of large size, and borne in threes and fours on long stems.

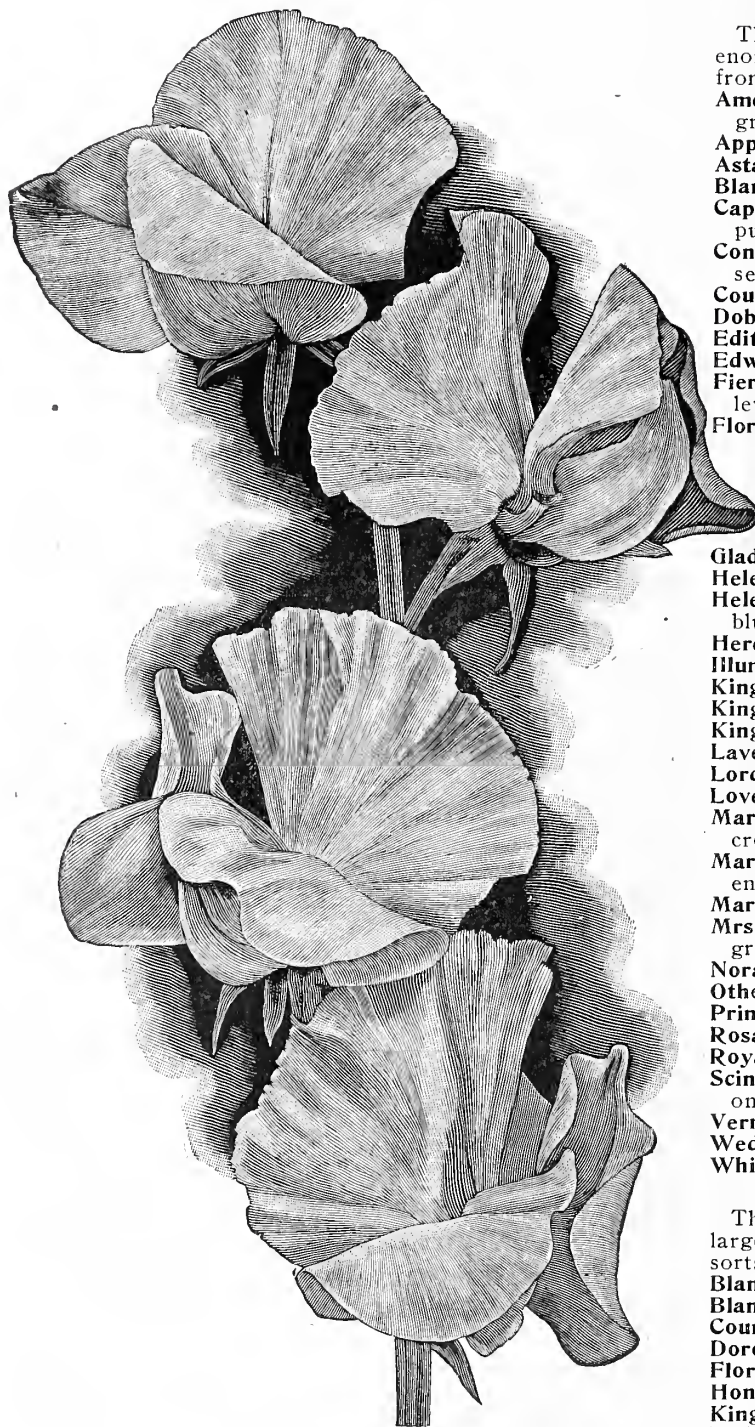
Early Heather Bell. Flowers are very large, borne in threes and fours on long, stout stems and of beautiful Spencer form. Color, a rich mauve lavender.....	Oz.	¼ lb.	Lb.
Early Hercules. Flowers are of extra large size, of good substance and beautifully waved; color soft rose pink. A magnificent variety	\$0.75	\$2.50	\$8.00
Early Liberty. A rich, deep sunproof crimson. Flowers large, well waved and borne in fours and threes.....	1.25	3.50	12.00
Early Meadow Lark. A beautiful rich cream variety; many of the flowers are duplexed and are well waved, and borne in fours and threes	1.25	3.50	12.00
Early Melody. Color rose pink on white ground. Flowers are borne on long stems and mostly four large, well-waved blossoms on each.....	1.25	3.50	12.00
Early Morning Star. A deep orange scarlet or flame color in standard, with rich orange pink wings. The flowers are large and of best Spencer form and borne in threes and fours in wonderful profusion. ....	.75	2.50	8.00
Early Snow Flake. The blossoms are very large and of the best waved Spencer form. The pure white flowers are borne in wonderful profusion on long stems.....	.75	2.50	8.00
Early Song Bird. A magnificent pale pink variety for the florist. The flowers are borne on long stems in threes and fours. ....	.75	2.50	8.00
Early Songster. An excellent and attractive variety; color a very pleasing lavender shade, flowers large and nicely waved....	1.25	3.50	12.00
Early Spring Maid. A very handsome variety; color light pink on a cream ground; usually four blooms on a stem.....	.75	2.50	8.00
Early Sunset. Flowers large and nicely waved; color rich mauve pink on white ground	1.25	3.50	12.00
Early Warbler. Flowers extra large and beautiful in form; color rich mauve purple	1.25	3.50	12.00

Michell's Christmas or Winter Flowering Sweet Peas

Michell's Snowdrift. Pure white; black seeded; extra early; large flowers on long stems	Oz.	¼ lb.	Lb.
Christmas Meteor. Scarlet	\$0.15	\$0.50	\$1.50
" Pink. Pink and white.....	.10	.30	1.00
" White .....	.10	.30	1.00
Earliest of All. Pink and white.....	.10	.30	1.00
Le Marquis. Large dark blue.....	.10	.30	1.00
Mont Blanc. Early; pure white.....	.15	.40	1.25
Mrs. Alex. Wallace. Lavender.....	.10	.30	1.00
Mrs. Chas. H. Totty. Lavender.....	.10	.30	1.00
Mrs. F. J. Delansky. Daybreak pink.....	.10	.30	1.00
Mrs. William Sim. Salmon pink.....	.10	.30	1.00
Watchung. Pure white.....	.10	.30	1.00
Mixed. Christmas or winter flowering....	.10	.30	1.00

MICHELL'S SWEET PEAS

For forcing in greenhouse the varieties named below should be sown the latter part of December or in January, coming into bloom in April and May.



New Spencer Sweet Peas

Superb "Spencer" Mixture

Blended from only the Giant Waved Spencer varieties, including a number of new hybrids of exquisite colors and shades; we are sure this mixture will give absolute satisfaction.

Per oz., 15c.; 40c. per ¼ lb.; per lb., \$1.25.

SPENCER OR ORCHID VARIETIES

These are distinguished from the Grandiflora sorts by the enormous sized flowers, which are crinkled or wavy, and from the fact that they usually bear four flowers on a stem.

	Oz.	¼ lb.	lb.
America Spencer. Red flakes on white ground	07.	\$0.15	\$0.50 \$1.75
Apple Blossom Spencer. Rose and pink	.20	.60	2.00
Asta Ohn Spencer. Rich lavender	.15	.50	1.75
Blanche Ferry Spencer. Pink and white	.20	.60	2.00
Captain of the Blues Spencer. Standard purple, wings blue	.20	.60	2.25
Constance Hinton. Large white; black seeded	.30	1.00	3.00
Countess Spencer. A lovely clear pink	.15	.50	1.75
Dobbie's Cream. Primrose yellow	.15	.50	1.75
Edith Taylor. Bright salmon rose	.30	1.00	3.00
Edward Cowdy. Orange scarlet	.40	1.25	4.50
Fiery Cross. Large; intense orange scarlet	(Per pkt., 10c.)	1.00	
Flora Norton Spencer. Light lavender	.15	.50	1.75
Florence Morse Spencer. Delicate blush, with pink margin	.15	.50	1.75
Florence Nightingale. Large; lavender	.20	.60	2.25
Frank Dolby. Light lavender	.15	.40	1.25
George Herbert. Rose carmine	.15	.50	1.75
Glady's Unwin. Delicate pink	.10	.30	1.00
Helen Lewis. Orange pink	.15	.50	1.75
Helen Pierce Spencer. White, mottled light blue	.30	1.00	3.00
Hercules. Giant pure pink	.25	.75	2.50
Illuminator. Rich salmon pink	.30	1.00	3.25
King Edward Spencer. Crimson scarlet	.20	.60	2.00
King Manoel. Rich maroon	.30	1.00	3.00
King White. Extra large; pure white	.25	.75	2.75
Lavender George Herbert. Bluish lavender	.20	.60	2.25
Lord Nelson Spencer. Navy blue	.20	.60	2.25
Lovely Spencer. Deep pink, shading to blush	.20	.60	2.00
Margaret Atlee. Light salmon pink on cream ground	.30	1.00	3.00
Margaret Madison Improved. Light lavender or azure blue	.30	1.00	3.00
Marks Tey. Purplish maroon	.30	1.00	3.50
Mrs. Hugh Dickson. Salmon pink on cream ground	.15	.50	1.75
Nora Unwin. Large, pure white	.10	.30	1.00
Othello Spencer. Deep maroon	.20	.60	2.25
Primrose Spencer. Light yellow	.20	.60	2.00
Rosabelle. Giant rose	.20	.60	2.25
Royal Purple. Rich purple	.40	1.25	4.25
Scintillator. Striped and flaked orange rose on cream ground	(Pkt., 20c.)	1.00	
Vermilion Brilliant. Intense scarlet	.30	1.00	3.00
Wedgewood. A lovely self blue	.30	1.00	3.00
White Spencer. Pure white	.15	.50	1.75

GRANDIFLORA VARIETIES

The varieties we offer below have been selected from a large list and embrace only the very best large flowering sorts.

	Oz.	¼ lb.	lb.
Blanche Burpee. Large, pure white	\$0.07	\$0.20	\$0.60
Blanche Ferry. Pink and white	.07	.20	.60
Countess of Radnor. Pale lavender	.07	.20	.60
Dorothy Eckford. Extra large white	.07	.20	.60
Flora Norton. Delicate lavender	.07	.20	.60
Hon. Mrs. E. Kenyon. Primrose yellow	.07	.20	.60
King Edward VII. Crimson scarlet	.07	.20	.60
Lady Grisell Hamilton. Pale lavender	.07	.20	.60
Lord Nelson. Rich navy blue	.07	.20	.60
Miss Willmott. Deep orange pink	.07	.20	.60
Navy Blue. Deep violet blue	.07	.20	.60
Othello. Dark maroon	.07	.20	.60
Prima Donna. Soft pink	.07	.20	.60
Queen Alexandra. Large scarlet	.07	.20	.60

MICHELL'S GILT EDGE MIXTURE

Eckford's large flowering; represents almost every color and shade in sweet peas. Per oz., 7c.; 15c. per ¼ lb.; lb., 50c.

SWEET ROCKET (Hesperis)

Mixed. Perennial; purple and white.....Trade Pkt. Oz.
\$0.10 \$0.25

*Single Sweet William***SWEET WILLIAM (Dianthus Barbatius)**

	Trade Pkt.	Oz.
Auricula Flowered. Single mixed.....	\$0.15	\$0.50
Single Crimson .....	.10	.40
" Pink Beauty. Salmon pink.....	.30	1.00
" Scarlet Beauty. Deep scarlet.....	.30	1.25
" Velvety Maroon .....	.10	.40
" White .....	.10	.50
" Mixed. All colors.....(1/4 lb., 75c.)	.10	.25
Double Mixed. All colors.....	.15	.60

THUNBERGIA (Black-Eyed Susan)

Mixed15 .60

TORENIA

Fournieri Grandiflora. Blue..... .40 2.50

VALERIANA (Garden Heliotrope)

Mixed. Hardy perennial border plant with large
fragrant flowers15 .50

MICHELL'S VERBENAS

Our Mammoth Fancy Strain of this popular bedding
plant cannot be excelled for its free flowering qualities,
large size and purity of colors.

	Trade Pkt.	Oz.
Michell's Mammoth Fancy Blue	\$0.30	\$1.25
" " " Pink .....	.30	1.25
" " " Scarlet .....	.30	1.25
" " " Striped .....	.30	1.25
" " " White .....	.30	1.25
" " " Mixed .....	.30	1.00
New Giant Flowered Mixed. A new variety of large size with extra large, white eyes.....	.40	2.00
Helen Willmott. Flowers large, salmon rose with white eye .....	.50	2.50
Mammoth Choice Mixed.....	.25	.75
Fine Mixed .....	.20	.60
Lemon Scented (<i>Aloysia Citriodora</i>).....	.40	2.00

VERONICA (Speedwell)

A showy, hardy perennial border plant of easy culture;
fine for bouquets.

	Trade Pkt.	Oz.
Spicata. Blue	\$0.25	\$1.25

VINCA

An excellent bedding plant; seed should be sown early.

	Trade Pkt.	Oz.
Alba. White, with rose centre.....	\$0.15	\$0.60
Alba Pura. Pure white.....	.15	.60
Rosea. Pink .....	.15	.60
Mixed .....	.15	.50

VIOLA CORNUTA (Tufted Pansies)

	Trade Pkt.	Oz.
Admiration. Dark blue.....	.40	2.50
Mauve Queen. Lovely mauve color.....	.40	2.50
Perfection. Light blue.....	.40	3.00
White Perfection. Pure white.....	.40	2.25
Mixed. All colors.....	.30	1.75

VIOLA (Scotch Bedding Pansies)

Very free flowering; produce larger flowers than the Cor-
nuta varieties.

	Trade Pkt.	Oz.
Golden Gem. Yellow.....	\$0.40	\$2.25
Lutea Splendens. Yellow.....	.40	2.00
Snowflake. Pure white.....	.40	2.25
Mixed. From best-named Scotch varieties.....	.50	

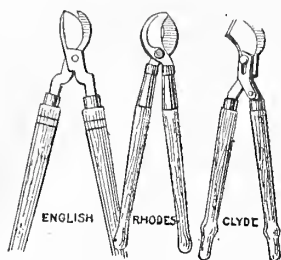
WALL FLOWER

Double Brown	(1/4 oz., \$1.25)	.40	
" Yellow	(1/4 oz., \$1.25)	.40	
" Mixed .....		.40	1.75
Paris Extra Early. Single flowering; blooms the first year from seed; excellent for forcing.			
Paris Extra Early Blood Red.....	.15	.50	
" " " Yellow .....	.15	.50	
" " " Mixed .....	.10	.40	
Single Mixed .....	.10	.20	

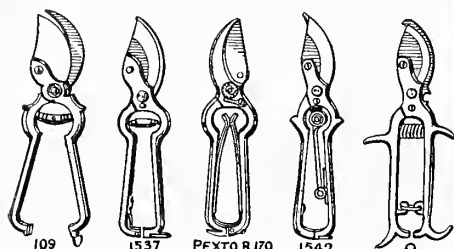
*Michell's Mammoth Fancy Verbena*

MICHELL'S FLORISTS' ACCESSORIES

LOPPING SHEARS



For tree and heavy hedge pruning.
English, No. 109.....\$4.25
Rhodes' Double Cut..... 3.10
Clyde, No. 5400, 24-inch long..... 3.00
 " No. 5400, 26-inch long..... 3.50



PRUNING SHEARS, ETC.

Our pruning shears are procured from the most reliable makers in America and Europe and all are fully guaranteed in every particular.

No.		
109	Wiss, 8 in.	\$3.25
60	Pexto American	.90
65	" "	1.35
165	" "	1.60
R165	" "	1.80
R70	" "	1.80
R170	" "	2.25
14	Ladies' nickeled, 6½ in.	1.00
O	American	.50

Spiral Springs for the above pruners, 15c. each; doz., \$1.50.

LEVIN PRUNER

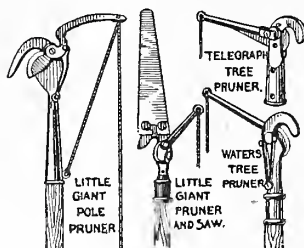
On account of its peculiar construction, the handle of this shear affords a great deal of leverage. Ideal for cutting stakes. Price, 75c.

Spiral Springs for Pruning Shears, 12c. each; per doz., \$1.25.



Levin Pruner

TREE PRUNERS



Disston's Little Giant.....\$1.75
 " " " " With saw attachment. (See cut)..... 2.75

LEATHER PRUNING GLOVES



With gauntlets.
 Pair\$2.50

WATER'S TREE PRUNERS

With removable cutting blade and pole complete.

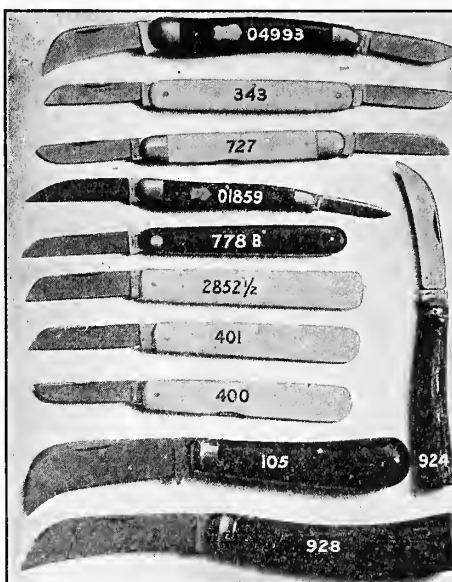
4 feet.....	\$0.90	10 feet.....	\$1.60
6 ".....	1.15	12 ".....	1.80
8 ".....	1.35	14 ".....	2.00

Extra Blades for Water Pruners, 20c. each.

None of the above Tree Pruners except the Water's are equipped with poles or rope.

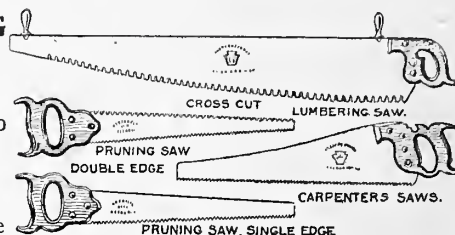
Poles for Tree Pruners.

12 feet long, 1½ inches diameter..	\$0.90
14 " " " " " "	1.15
16 " " " " " "	1.35



HORTICULTURAL KNIVES

924	English Pruner, 1 blade....	\$1.50
928	English Pruner, 1 blade....	1.75
04993	Budding and Pruning, 2 blades.....	1.00
2852½	Budding, 1 blade.....	1.10
778B	Budding, 1 blade.....	.75
01859	Budding and Pruning, 2 blades.....	.90
303	2 Blade Saynor Pruning, stag handle.....	2.00
105	Pruner, 1 blade steel band, cocoa handle.....	.90
727W	Budding, 2 blades.....	1.25
400	Saynor Budding, 1 blade...	3.00
401	Saynor Budding, 1 blade...	3.00
343	Saynor Budding, 2 blades..	3.25
187	Saynor Pruning, 1 blade...	2.75
204B	Saynor Budding, 1 blade...	4.00



SAWS

16-inch.	Single edge.	Pruning.....	\$1.15
18 "	" "	".....	1.25
20 "	" "	".....	1.35
22 "	" "	".....	1.40
18 "	Duplex (Double edge).	Pruning.....	.90
20 "	Duplex (Double edge).	Pruning.....	1.15
Disston, No. 8,	26-inch blade.....		2.75
" No. 8,	28-inch blade.....		3.15
One-man,	3½ feet blade.....		3.75
Two-man,	5 feet blade.....		4.75

WOOD TREE LABELS, ETC.

Parcel Post Weight on Tree Labels, ½ lb. per 100.

Iron Wired. 100 1000
 Plain\$0.15 \$1.00

Iron Wired.

Painted .. .20 1.25

Copper Wired. Plain..... .20 1.25

Painted25 1.55

Copper Sheet, wired. .20c. doz.; 100, \$1.35

Zinc Sheet, wired. .20c. doz.; 100, \$1.35

Indelible Marking Pencils.....each, 12c.

PAINTED POT LABELS

	P. P. Wt.	100	1000
4 inch.....	½ lb.	\$0.15	\$1.00
4½ ".....	½ lb.	.18	1.10
5 ".....	½ lb.	.20	1.25
6 ".....	¾ lb.	.25	1.50
8 ".....	2 lbs.	.60	4.50
10 ".....	2½ lbs.	.75	6.00
12 ".....	3 lbs.	.90	7.50
18 " for field use.....	3.25		30.00

WHEELBARROWS

MICHELL'S SPECIAL GREENHOUSE



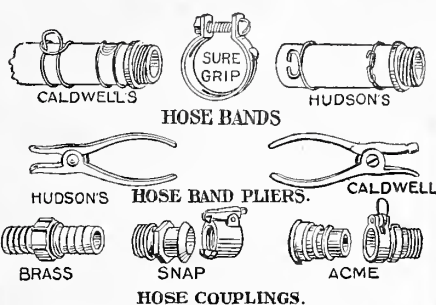
Special Greenhouse Barrow

This is a very narrow barrow, designed for use in aisles of a greenhouse. Box measures inside 14 ins. in front, 17 ins. in back, and 12 ins. deep. Handles, 4 ft. 8 ins. long. Spread of handles at hand hold 20 ins., which is extreme width of barrow. Furnished in 18-in. diameter wheel. Nicely painted and striped. Price, each, \$8.25.

OTHER WHEELBARROWS

No.	Tire in.	Lgh. in.	Depth in.	Width in.	Price
Eastern	3	1½	28	11	\$5.50
"	4	3	26¼	11½	6.50
"	5	3	28¼	11¾	6.75
Boy's size	2	2	21¾	9¼	5.00
Canal—Side dump (bolted)					4.00

The "Eastern Style" is substantially built, carefully braced and bolted, just the kind of a barrow you would expect to give you long, faithful service.



Florists will do well when wanting to determine the values of greenhouse hose to thoroughly test out a section for a few months to get an idea of its lasting qualities. Michell's hose will give the user splendid, permanent satisfaction.

COOPER'S

PERFECT

HOSE MENDERS.

HOSE MENDERS OUTFIT

BOSS

GEM

BINKS

BOSTON SPRAY

GREENHOUSE

HOSE NOZZLES

PLAIN STREAM

Special Note—The menders, couplings and nozzles priced on this page are all illustrated above.

		Each	Doz.	100
Cooper's,	$\frac{3}{4}$ in.....	\$0.08	\$0.80	\$6.00
"	$\frac{5}{8}$ in.....	.08	.80	6.00
"	$\frac{1}{2}$ in.....	.08	.80	6.00
Jones',	$\frac{3}{4}$ in. (iron)...	.05	.50	3.75
Hudson's,	$\frac{3}{4}$ in. (brass)	.07	.70	5.50
"	$\frac{1}{2}$ in. (brass)	.06	.65	5.00

Consisting of 6 menders or connections, 18 bands or fasteners, and a pair of pliers for fastening bands. Price, 75c. each.

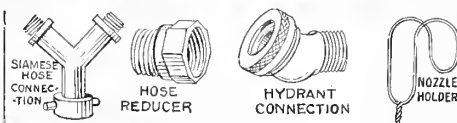
Parcel Post Weight, 1 lb.

Boss	Each	\$0.75
Gem05
Boston. Light copper, coarse or fine		.75
“ Heavy brass		1.10
Greenhouse		2.00
Plain Stream. 4 inch.....		.70
“ “ 6 inch.....		.00

Binks. Made of aluminum, with brass face, equipped with interchangeable sprays, coarse and fine. \$2.60 each; worth twice the price.

For fastening couplings and menders.

Caldwell.	No. 8, for 3-ply hose.	\$0.35	\$2.25
"	No. 6, for 4-ply hose.	.35	2.25
Hudson.	¾ inch.....	.15	1.00
"	½ inch.....	.15	1.00
Sure Grip.	¾ inch, 4c. each; per doz.,		



Siamese Hose Connection. This permits one lead of hose to be diverted in two directions. Additional three-way connections can be used according to the water pressure. Price, 75c. each.

Reducers. Reduces 1-inch pipe to fit regular $\frac{3}{4}$ -inch hose. All brass.

Each\$0.40
Hydrant Attachments. Used for attaching hose to smooth faucets.

Royle Style	\$0.50
Boyd Style .....	.40

		P. P. Wt	Doz.	Pair	Doz.
Plain.	½ inch.....	3¾ lbs.	\$0.25	\$2.75	
"	¾ inch.....	4 lbs.	.25	2.75	
"	1 inch.....	5 lbs.	.30	3.00	
Snap Couplings.	28c.	pair;	doz.	pairs,	
\$3.10.	(Washers, 18c. doz.).				

Snap Coupling Parts. No. 2, male, IIC.
each: per doz., \$1.20.


No. 1—Female, 18c. each; per doz., \$1.90.

Acme Couplings. No. 3 part, for attaching to spigot, 17c. each; doz., \$1.00.

No. 4 part, for attaching to hose, 27c.
each; doz., \$3.15. Weight, doz., 3 lbs.

Couplings complete, consisting of one No. 3 and one No. 4 part, 45c. each; per doz., \$5.00. Weight, per doz., 6 lbs.

WATERING CANS



Each Wotherpoon can (see cut), except the 1-gal. size, comes equipped with 2

Each Wother-spoon can (see cut), except the 2-qt. size, comes equipped with 2 roses, one coarse and one fine.

Wotherspoon's Make Galvanized
Round Oval Make

2-quart	.....	\$1.35		
4 "	.....	2.25		\$0.75
6 "	.....	2.50	\$2.75	.85
8 "	.....	2.75	3.00	.95
10 "	.....	3.00	3.25	1.20
12 "	.....	3.50	3.75	1.35
16 "	.....	4.00	4.25	1.50
20 "	.....			2.75
12 "		Manure Watering Can.....		
4 "		Fern or Low Watering Can		
		Extra Roses for Wotherspoon Watering		
		Can, either coarse or fine, 35c. each.		



	P. P. Wht.	
Large Double Cone.....	5 lbs.	\$5.25
Large Single Cone.....	3 lbs.	3.50
Small Single Cone.....	2 lbs.	2.25
Liquid Spraying—small, \$2.75; large,		3.50
Sulphur Bellows		2.75

No.	Diam.	Lgth	Price
99—	1½ in.	18 in.	Spray rose only \$2.50
2—	1¼ in.	14 in.	2 sprays..... 3.75
9—	1½ in.	16 in.	2 sprays..... 4.25
10—	1¾ in.	18 in.	2 sprays..... 6.00
107—	1¾ in.	20 in.	(Adjustable).... 5.50

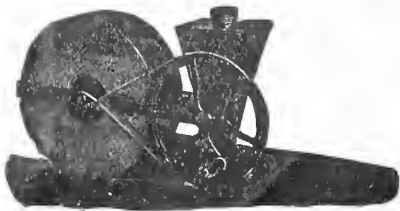
Automatic (Compressed Air). See cut.
Very easily operated.

Tin....each, \$1.00 | Brass....each, \$2.00

Cyclone Sprayer. Similar to the above, but with no automatic air reservoir. Tin, small, each, 30c.; tin, large, each, 50c.; brass, each, \$1.10.

For protecting the clothing while watering or doing any work in the garden where your clothes could become soiled. Price, \$2.00.

MICHELL'S FLORISTS' ACCESSORIES



SULPHUR BLOWER

For distributing sulphur and insecticides of various kinds. Made of heavy metal with no wearout to them. A man can dust a very large house in a few minutes, using one of these blowers. Price\$4.50



VAPORIZING LAMP

Practical and indestructible, all metal, burns kerosene, used for dispensing fumes of Nicotidene, Tobakine and other preparations of this sort. 55c. each; doz., \$5.75. Parcel Post weight, 1 lb.

FUMIGATORS

Perfection. Fitted with a Water Tank to prevent burning out.

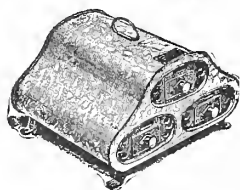
No. 1, for house, 12 x 40 feet.....	\$4.00
No. 2, " " 15 x 100 feet.....	4.75
No. 3, " " 20 x 100 feet.....	5.25
No. 5, " " 20 x 150 feet.....	6.50
Eureka. No. 1, for house, 10 x 20 ft.	2.25
" No. 2, 12 x 40 feet.....	2.75
" No. 3, 15 x 100 feet.....	3.75
" No. 4, 20 x 100 feet.....	4.50

THE CLARK WAGON HEATER

This indestructible steel wagon heater is admirably suited to the needs of all who operate closed delivery wagons for handling goods that are liable to damage by frost. **Strong, safe and practical.** Price, \$2.50 each.

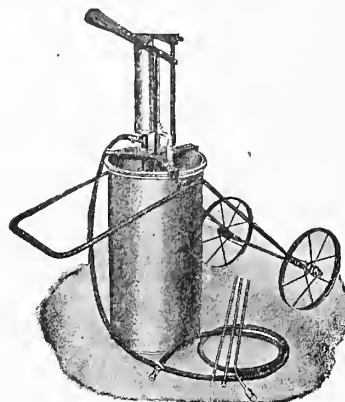


WAGON AND AUTOMOBILE HEATER



These heaters will keep the temperature above freezing in most any ordinary closed vehicle during the severest weather.

No. 2	Single drawer, 14 in. long.....	\$3.50
7B	Single drawer, 20 in. long, covered with Brussels carpet...	5.00
10	Three drawers. (See cut)....	8.50
	Lehman Coal for Wagon Heaters, 85c. per doz. bricks; per 100, \$6.25.	
	Tongs for Handling Hot Coal, 35c. Illustrated circular on request.	



No. 3 Paragon Sprayer

THE PARAGON SPRAYER

No. 1—With a 5-gal. reservoir, 5 ft. of hose and 2 extension pipes, \$12.00.

No. 3—Equipped with a 12-gal. tank mounted on a truck, three 2½-ft. extension pipes, 2 nozzles and 10 ft. of hose, \$17.25.

No. 4—Mounted on a two-wheel truck; equipped with 10 ft. of extension pipe, 20 ft. of hose and 2 nozzles. Complete, \$26.00.

No. 22 BINK'S COMPRESSED AIR SPRAYER



Galvanized steel tank, 5 gallons capacity. Brass pumps with a patent clamping device, equipped with 3 feet of hose, spray nozzle, shut-off cock and shoulder strap.

P. P. Weight, 15 lbs. Price\$7.50

THE AUTO SPRAY

No. 1-A—Brass, equipped with hose and regular nozzle.....	\$9.00
No. 1-B—Brass, equipped with hose and Auto-Pop Attachment.....	9.50
No. 1-C—Galvanized Iron, equipped with hose and regular nozzle.....	5.75
No. 1-D—Galvanized Iron, equipped with hose and Auto-Pop.....	6.25
Auto-Pop Nozzle Attachment controls the flow instantly by a pressure of the hand. When Auto-Pop Attachment is purchased separately, plain, \$2.00; with hose and fittings, \$2.50. P. P. Weight, 1 lb.	

COPPER STRAINER

For straining whitewash, spraying material, etc., \$1.25 each.

SPRAY BUCKET PUMPS



These are made entirely of brass except the foot rest, bucket fastener and hand grip. For years we have sold them with entire satisfaction. The prices below do not include bucket, but include nozzle and 3½ feet of ¾-inch hose.

Success (see cut)	\$7.00
Perfect Success (with bucket fastener)	8.00
Myers	5.00

THERMOMETERS

No. 3. **Maximum and Minimum.** Registering the coldest and the warmest point during the previous night. 8-inch each, \$3.25; 10-in., each, \$3.75. **Tested Grade.** These thermometers are accurate and may be depended upon.



2 3 5420 5100

No. 5420B—8 in., Tin Case..	Each \$0.60	Doz. \$6.25
No. 5420B—10 " " "	.. 75	8.00
No. 5100—8-inch, Wood Back, Black Scale	1.50	
No. 5100—10 inch, Wood Back, Black Scale	1.75	

MUSHROOM OR HOTBED THERMOMETERS

No. 2—Galvanized Iron Point. each, \$2.00

No. 1 THERMOSTAT

This will be found far more reliable than the old method of having a thermometer attached to an ordinary thermostat and bell. Furnished complete with the exception of wire, battery and bell. All brass. **Not waterproof style, \$8.00; waterproof style, \$10.00.**

FLORISTS' SUNDRIES

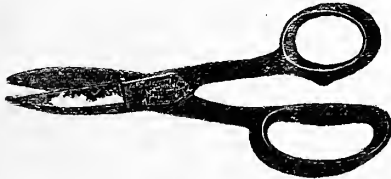
	Peck	Bu.	Bbl. Sack
Charcoal (Lump)	\$0.40	\$1.00	\$1.65
Cocoanut Fibre .....	.35	.85	2.25
Leaf Mould .....	.30	.85	2.00
Pebbles .....	.45	1.25	3.00
Peat (5 barrels, \$9.00) ..	.30	.85	2.00
" Orchid .....	.25	.80	2.00
Sand. For propagating .....	.20	.65	2.00
Soil. Prepared potting .....	.20	.65	2.00
Celery Tape (Red only). 1000 yds.,			\$6.25
Carnation Dye (Green). \$1.00 per oz.			
Daylight Glass Cleaner. For greenhouse glass. 1 gal., \$1.50; \$7.00 per 5 gals.			
Grafting Wax. ¼ lb., 10c.; 15c. ½ lb.; 1 lb., 25c.; \$1.10 5 lbs.			
Shadine. 5 lbs. for \$1.10; 10 lbs., \$1.85.			
Styptic. Pruning compound. \$1.00 bottle.			
Weed Killer. (Herbicide.) Qt., 55c.; 90c. ½ gal.; gal., \$1.65; \$6.50 per 5 gals.			
Weed Killer. (Michell's.) \$1.50 gal.; 5 gals., \$6.00; \$11.00 10 gals.; 30 gals., \$27.00; 50 gals., \$42.50.			
Zementine. For whitewashing and shading glass. 2 lbs., 20c.; 90c. for 10 lbs.			
Tree Paint. For painting wounds on trees, after pruning, and for tree surgery work, etc. 1 gal., \$1.25; \$5.50 for 5 gals.			
Pruning Compound. Used for painting the wounds of trees after pruning.			
1 quart			\$0.50
1 gallon			1.10



SPRAYWELL RUBBER SPRINKLER

For sprinkling cut flowers, seedlings, etc. Either Straight or Crook Neck.

6 ozs. capacity	\$0.65
8 ozs. capacity .....	.85
10 ozs. capacity	1.10



WIRE SNIPS Each

No. 833—7½ inches, short blade...	\$0.90
No. 832—8 inches, long blade.....	.90

MOSS

We make a specialty of long, clean, selected sphagnum moss; florists will find the quality we furnish to be much better than the average.

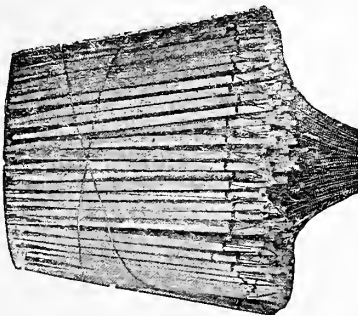
Sphagnum, Live or Green. Peck, 80c.; 90c. per bush.; per bbl., \$2.25.

Sphagnum, Dry. Barrel bales, 80c.

Sphagnum, Dry. 5-barrel bales, \$2.50.

Green Lump. Peck, 25c.; 75c. bush.; bbl. bag, \$1.75.

Green Sheet. Per bundle, 60c.; per bale of 5 bundles, \$2.00.



WIRED TOOTH PICKS

As a labor saver have no equal. Furthermore, they are always ready.

Regular Size, 10,000, \$2.50; 50,000 for \$10.00.

6-inch Size, dyed green, \$1.60 box of 3,000.

Plain Tooth Picks, 5c. box, doz. bxs., 55c.

TINFOIL

Plain. Put up in rolls of 5 lbs., 5 in. wide, \$1.10 per roll.

Plain. In 1-lb. pkgs., 22c. per lb.; \$1.10 per 5 lbs.

Violet Foil. 45c. per lb.; 5 lbs., \$2.15.

Green Foil. 45c. per lb.; 5 lbs., \$2.15.

Patent Cutter for rolls of Tinfoil, 35c.

CARNATION MENDING DEVICES

Staples. For calyx mending. 35c. per 1000; 5000 for \$1.50; \$2.80 for 10,000; 25,000 for \$6.50; \$12.50 for 50,000.

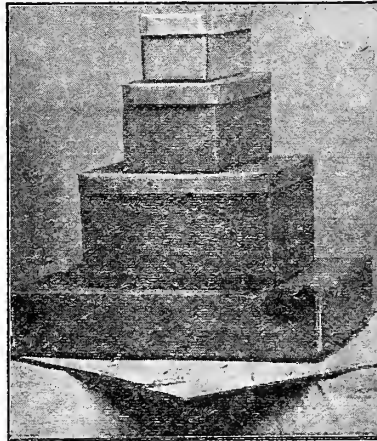
Rubber Bands. Ounce, 25c.; ¼ lb., 85c.; ½ lb., \$1.60; 1 lb., \$3.00.

Bauer Carnation Outfits

Pliers and 1000 clips, \$2.50.

Pliers, each, \$2.00.

Clips, 65c. per 1000, postpaid; 5000, \$3.00.



CORRUGATED PAPER CUT FLOWER BOXES

Packing of Cut Flower Boxes charged at cost.

Used most exclusively for carrying and shipping cut flowers; they are lighter than wooden ones, carrying the contents as safely, will stand numerous trips, and when needed to be replaced involve small expense.

Special sizes to order in lots of not less than 100 of a kind. Price on application.

	Each	Doz.	100
48 x 14 x 8 inch.....	\$0.70	\$7.00	\$52.50
42 x 14 x 8 inch.....	.60	6.00	45.00
36 x 14 x 6 inch.....	.50	5.00	35.00
30 x 8 x 5 inch.....	.40	3.75	25.00
24 x 8 x 5 inch.....	.30	2.50	16.50

LIGHT WEIGHT PAPER BOXES

	Doz.	100	1000
16 x 4 x 3 inch..	\$0.45	\$3.50	\$33.40
18 x 5 x 3 inch..	.50	3.95	37.60
18 x 7½ x 3½ inch..	.65	5.25	55.40
20 x 4 x 3 inch..	.50	3.85	36.60
21 x 5 x 3½ inch..	.55	4.50	42.80
21 x 8 x 4 inch..	.80	6.38	60.60
23 x 7 x 3½ inch..	.75	6.05	58.50
24 x 5 x 3½ inch..	.60	5.15	49.05
24 x 6 x 4 inch..	.75	6.05	58.50
24 x 8 x 4 inch..	.90	6.95	61.75
24 x 8 x 5 inch..	.95	7.70	73.15
30 x 5 x 4 inch..	.85	6.70	63.80

HEAVY WEIGHT PAPER BOXES

	Doz.	100
23 x 12 x 5 inch.....	\$1.60	\$13.75
28 x 8 x 4 inch.....	1.00	10.15
28 x 8 x 5 inch.....	1.60	11.25
30 x 9 x 4 inch.....	1.60	11.25
30 x 9 x 6 inch.....	1.75	14.00
30 x 12 x 6 inch.....	1.90	15.40
30 x 14 x 6 inch.....	2.75	21.45
36 x 6 x 5 inch.....	1.60	12.75
36 x 8 x 5 inch.....	1.75	13.75
36 x 12 x 6 inch.....	2.20	16.50

SPECIAL NOTE.—If customers desire their boxes printed this can be done very readily. There is no charge when the order amounts to 500 or more in one or assorted sizes; if less are ordered the charge for printing in one color is \$1.00 for the lot.

We can also supply Violet Boxes, green and grey felt board boxes.

PAPER FOR FLOWERS

	Sheets per Ream	Lb.	Ream
Manilla. For wrapping 480	\$0.12		\$3.00
Manilla. Tissue	480	.18	1.60
Wax. White. Best quality, 24 x 36 in...	480	.32	2.75
Wax. Green, Best quality, 24 x 36 in.....	480	.35	3.10

WIRE (Price subject to change) GALVANIZED

	Per 12 lb. stone
No. 16	\$1.50
No. 18	1.75
No. 19	2.00
No. 20	2.25
No. 22	2.50

ANNEALED

	Per 12 lb. stone
No. 20	\$1.25
No. 22	1.35
No. 24	1.45

CUT BOUQUET WIRE

Cut 9, 12 and 18 inches long.
No. 20, 22c. per lb.; per box, 12 lb., \$2.25.
No. 22, 25c. per lb.; per box, 12 lb., \$2.50.
No. 24, 26c. per lb.; per box, 12 lb., \$2.75.
No. 19, Tinned, cut 8½ in. long, 10 lb. box, \$2.00.

TWINES, ETC.

	Per ball	Per lb
No. 12. Light Italian Twine..	\$0.25	\$0.45
No. 18. Medium Italian Twine .....	.25	.45
No. 24. Heavy Italian Twine .....	.20	.35
No. 36. Heavy Italian Twine .....	.20	.35
2-Ply, 3-Ply, 5-Ply Jute.....	.20	.35
Linen Bouquet, 3 lbs., \$2.00..	.15	.90
Boston Linen, 2 and 3-Ply..	.65	1.25
Green Sea Island .....	.15	1.10
Jefferson 3-Ply, White Cotton .....	.20	.90
Tarred, for Mat Making.....	.35	
Tarred Sisal for Fodder.....		.35
Binder (about 8 lb. ball)....		.32
Express, very heavy .....	.30	

Green Silkline. For stringing Smilax and Asparagus. Fast color and will not fade; very strong and will not break. Price, F, fine; FF, medium. FFF, coarse. Per spool, 28c.; \$2.10 per lb. (8 spools).

Silkline Substitute. A green linen thread, very similar to Silkline; fast color. Per lb., \$1.10; \$5.00 for 5 lbs.

HEADQUARTERS FOR RAFFIA

We import this direct from Madagascar representatives who make a careful selection of long, broad strands for our trade.

Natural Color. \$1.10 lb.

Colored or Dyed. Submit sample of shade desired. In 1¼ oz pkgs. 12c. per pkg.

BULL DOG CLIPS

For fastening packages, boxes, etc., 75c. per box.

Michell's Wire Designs

When ordering please state number and size,

ANCHORS—FLAT.

No. 1.

10 inch..each \$0.11	20 inch..each \$0.23
12 inch..each .13	22 inch..each .26
14 inch..each .15	24 inch..each .36
16 inch..each .17	30 inch..each .68
18 inch..each .21	36 inch..each 1.10

ANCHORS ON BASE.

No. 3.

STANDING ANCHORS.

Measure not including base.

10 inch..each \$0.19	20 inch..each \$0.44
12 inch..each .22	22 inch..each .50
14 inch..each .27	24 inch..each .60
16 inch..each .32	30 inch..each 1.25
18 inch..each .38	36 inch..each 1.75

ANCHOR AND CROSS.

No. 13.

12 inch..each \$0.15	21 inch..each \$0.30
15 inch..each .18	24 inch..each .35
18 inch..each .22	

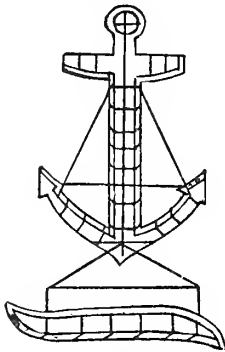
ANCHOR AND CROSS STANDING.

Measure not including base.

12 inch..each \$0.30	21 inch..each \$0.44
15 inch..each .35	24 inch..each .55
18 inch..each .40	

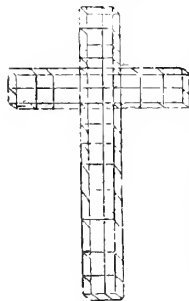
ANCHOR ON RECLINING STAND.

No. 2.



12 inch..each \$0.35	20 inch..each \$0.55
14 inch..each .40	22 inch..each .65
16 inch..each .45	24 inch..each .90
18 inch..each .50	

CROSSES (FLAT) No. 74.



10 inch.....each \$0.06
12 inch.....each .07
14 inch.....each .08
16 inch.....each .09
18 inch.....each .10
20 inch.....each .11
22 inch.....each .13
24 inch.....each .15
26 inch.....each .18
28 inch.....each .22
30 inch.....each .25
32 inch.....each .30
34 inch.....each .35

For moss, tinfoil and toothpicks, see page 78. For stemming wire, see page 80.

CROSSES ON STAND.

No. 75.

10 inch..each \$0.15	22 inch..each \$0.35
12 inch..each .18	24 inch..each .40
14 inch..each .20	26 inch..each .55
16 inch..each .23	30 inch..each .80
18 inch..each .25	36 inch..each 1.25
20 inch..each .30	

CROSSES, FLAT SLANTING.

12 inch..each \$0.08	22 inch..each \$0.15
14 inch..each .09	24 inch..each .20
16 inch..each .10	26 inch..each .24
18 inch..each .12	30 inch..each .35
20 inch..each .14	36 inch..each .50

CASKET CROSSES.

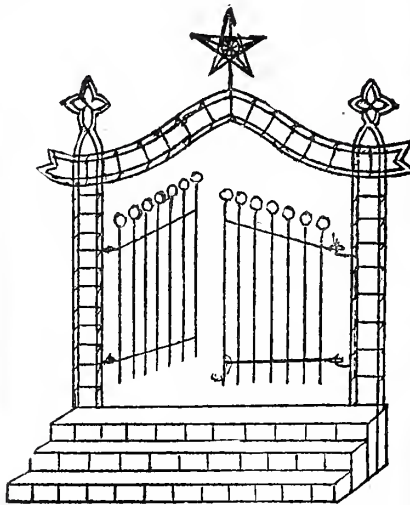
No. 71.

12 inch..each \$0.12	24 inch..each \$0.25
14 inch..each .15	26 inch..each .30
16 inch..each .16	30 inch..each .40
18 inch..each .18	34 inch..each .50
20 inch..each .20	36 inch..each .60
22 inch..each .22	

CROSS ON RECLINING STAND, WITH LETTERING FRAME.

No. 78.

12 inch..each \$0.30	24 inch..each \$0.75
14 inch..each .35	26 inch..each .85
16 inch..each .45	28 inch..each .90
18 inch..each .55	30 inch..each 1.25
20 inch..each .60	



GATES AJAR.

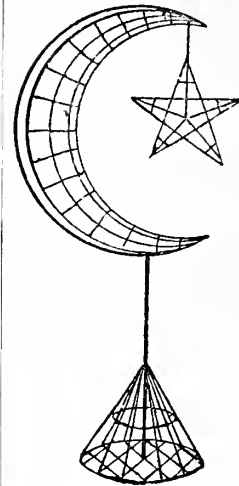
No. 113. Single Gates.

Whole Heights, Steps and Star, include measure.

15 inch high, 1 step.....each \$0.80
18 inch high, 1 step.....each .90
21 inch high, 2 steps.....each 1.00
24 inch high, 2 steps.....each 1.25
27 inch high, 2 steps.....each 1.50
30 inch high, 3 steps.....each 2.00
33 inch high, 3 steps.....each 2.25

CRESCENT.

No 58.



8 inch..each \$0.10
10 inch..each .12
12 inch..each .15
14 inch..each .18
16 inch..each .20
18 inch..each .22
20 inch..each .25
22 inch..each .30
24 inch..each .35

CRESCENT AND STAR ON STAND.

No. 61.

10 inch..each \$0.25
12 inch..each .30
14 inch..each .35
16 inch..each .40
18 inch..each .50
20 inch..each .55
22 inch..each .70
24 inch..each .80

EASELS.

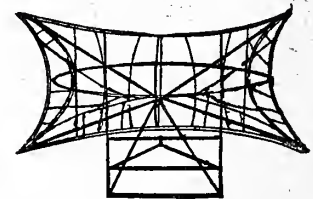
No. 92.

A very pretty Stand for Designs.

15 inch..each \$0.08	27 inch..each \$0.18
18 inch..each .10	30 inch..each .22
21 inch..each .12	36 inch..each .30
24 inch..each .15	42 inch..each .40

HORSE SHOES No. 129.

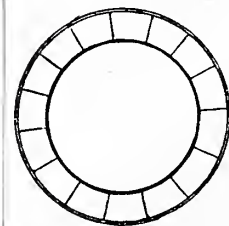
12 inch..each \$0.15	24 inch..each \$0.40
14 inch..each .18	26 inch..each .55
16 inch..each .20	28 inch..each .65
18 inch..each .25	30 inch..each .75
20 inch..each .30	33 inch..each .90
22 inch..each .35	36 inch..each 1.10



PILLOWS—FLAT No. 169.

10 inch..each \$0.10	20 inch..each \$0.20
12 inch..each .12	22 inch..each .22
14 inch..each .14	24 inch..each .30
16 inch..each .16	26 inch..each .35
18 inch..each .19	28 inch..each .40

WREATHS No. 220.



8 inch..each \$0.06
10 inch..each .08
12 inch..each .10
14 inch..each .12
16 inch..each .15
18 inch..each .20
20 inch..each .25
22 inch..each .28
24 inch..each .30

All prices are subject to market changes

PLANT STAKES STEEL WIRE, GALVANIZED

	No. 10 light wire		No. 8 heavy wire	
	100	1000	100	1000
2 foot.....	\$1.00	\$8.00	\$1.15	\$10.77
2½ ".....	1.10	9.25	1.50	13.50
3 ".....	1.35	11.50	1.65	15.00
3½ ".....	1.50	13.00	2.00	17.50
4 ".....	1.65	15.00	2.50	21.00
4½ ".....	1.80	16.50	2.75	25.00
5 ".....	2.00	18.00	3.00	26.50
6 ".....	2.35	21.00	3.25	30.00

STAKE FASTENERS

Everlasting. Heavy, \$2.00 for 500; 1000, \$3.50.

Eureka. Light, \$1.00 for 500; 1000, \$1.80.

GREEN PAINTED TAPERING STAKES

	Light		Heavy.	
	Doz.	100	for Dahlias, etc.	
1½ foot.....	\$0.18	\$1.08		
2 ".....	.32	1.90		
2½ ".....	.40	2.70	Doz.	100
3 ".....	.58	3.60	\$0.78	\$5.40
3½ ".....	.68	4.50	.90	6.30
4 ".....	.80	5.40	1.05	7.20
5 ".....	.90	6.30	1.35	9.00
6 ".....			1.60	10.80

SQUARE PAINTED PLANT STAKES

	Doz.	100
1½ foot.....	\$0.18	\$1.35
2 ".....	.25	2.05
2½ ".....	.42	3.15
3 ".....	.66	4.95
3½ ".....	.78	5.85
4 ".....	.90	6.75
5 ".....	1.20	9.00
6 ".....	1.44	10.80

HYACINTH STAKES (Wood) Dyed

	Green	1000	5000	10,000
5 inch.....	\$0.55	\$2.50	\$4.25	
12 ".....	1.25	6.00	11.00	
18 ".....	1.65	8.00	15.50	

CANE STAKES

Southern, 8 to 9 ft., selected quality \$4.50 \$8.50 \$40.00

JAPANESE GREEN CANE STAKES

	100	500	1000
1½ foot.....	\$0.75	\$2.75	\$5.00
2 ".....	1.00	4.00	7.50
2½ ".....	1.25	5.50	10.00
3 ".....	1.50	6.00	11.50
4 ".....	1.75	7.50	14.00
5 ".....	2.00	8.00	15.00

UNPAINTED STAKES OR DOWELS

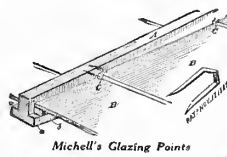
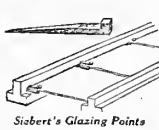
	100	1000
24 in. long, ¾ in. diameter....	\$0.75	\$6.50
24 " " 1/4 " " ".....	.75	6.50
36 " " 1/8 " " ".....	.90	7.00
36 " " 1/8 " " ".....	.90	7.00
36 " " 5/8 " " ".....	1.25	11.00
36 " " 1/4 " " ".....	.90	7.00
36 " " 3/8 " " ".....	.90	7.00
42 " " 1/8 " " ".....	1.00	7.00
42 " " 1/4 " " ".....	1.00	7.00
42 " " 1/8 " " ".....	1.10	7.50
42 " " 3/8 " " ".....	1.00	7.00
42 " " 5/8 " " ".....	1.50	12.00

The above dyed green, 20c. per 100 or \$1.50 per 1000 additional.

HOT BED MATS

DRILL COVERED PADDED MATS

	Each	Doz.
No. 1—40 in. by 76 in.....	\$1.75	\$20.00
No. 2—76 in. by 76 in.....	2.50	27.50
Straw Mats—3 ft. by 6 ft....	1.20	13.50
" " 6 ft. by 6 ft....	1.75	19.50



GLAZING POINTS

Michell's. Carefully made, thoroughly galvanized, can be used on right or left side of sash bar. No. 2 for single thick glass, No. 2½ for double-thick glass, 55c. per 1000; 5000 for \$2.50; \$4.75 for 10,000.

Peerless Glazing Points, quite similar to the Michell Point. Nos. 1 and 2 for single-thick glass, No. 2½ for double-thick glass. 60c. per 1000; 5000 for \$2.75. If Michell and Peerless Points are wanted by mail, add 10c. per 1000 for postage.

Pincers, for driving Michell and Peerless Points, 50c. per pair.

Siebert's Style Points (Zinc). Three sizes, 5/8, ¾ and 7/8 inch, 50c. per lb.; 10 lbs., \$4.75.

Zinc Nails, 5/8, ¾ and 7/8 inch, 45c. per lb.; 5 lbs., \$2.15. If desired by mail, allow for postage.

GLASS CUTTERS

Small Diamond, Ebony Handle.... \$2.50
Large Diamond, Cocoa Handle.... 3.75
Single Wheel, Steel (Doz., \$1.50)... .15
6-Wheel Adjustable30

GLASS REPAIR CLAMPS

Made of zinc, will not rust. Will save lights of glass worth from 20 cents to 30 cents each. Price, \$1.35 per 100.

TWEMLOW'S PUTTY

16-lb. can (1 gallon).....\$2.25
50-lb. kit (3 gallons)..... 6.60
80-lb. kit (5 gallons).....10.50

HAMMOND'S GREENHOUSE WHITE PAINT

1 gal.....\$3.50 | 5 gals.....\$17.00
3 gals.....10.35 | 10 gals..... 32.50

MASTICA FOR GLAZING

½ gal.....\$0.95
1 gal..... 1.80
Mastica Machine, \$2.00 each.

FEDERAL ELASTIC CEMENT

For waterproofing greenhouse gutters, roofs, etc., this gives splendid satisfaction; also for making sash bars watertight. Apply with a mastica machine.

1 gal., \$1.50 | 5 gals., \$6.25 | 10 gals., \$11.00



PUTTY DISTRIBUTOR

The best appliance for distributing putty. Each, \$1.00; Parcel Post Wt., 1 lb.

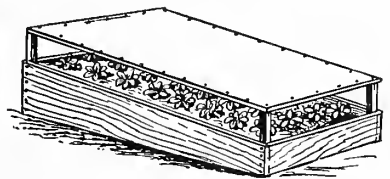


The effects of using Daylite Glass Cleaner

DAYLITE GLASS CLEANER

For taking off whitewash shading, etc. Apply it with a brush, leave it on a few minutes and rinse off with cold water.

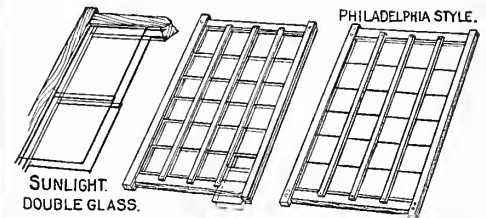
One gallon will clean 400 to 600 square feet of glass. 1 gal., \$1.50; 5 gals., \$7.00.



SHADING OR PROTECTING CLOTH

Largely used as a substitute for glass where protection is desired.

	Yds per Piece	Price per yd.	In piece lots pryd.
Light. Brown cloth.....	.60	\$0.18	\$0.17
Medium. ".....	.60	.27	.25
Heavy. ".....	.40	.40	.37½



HOT BED SASH

PHILADELPHIA STYLE

Made of best quality cypress, 1¼ in. thick; 3 ft. 1½ in. wide, 6 ft. long. Glazed with 8 x 10 in. glass, 4 lights wide, laid in putty.

Plain, Philadelphia style, not glazed or painted. Each, \$1.80; \$20.00 per doz.

Glazed, Philadelphia style, including painting and puttying. Each, \$4.50; \$50.00 per doz.

SUNLIGHT SASH (Double Glass)

Plain Unglazedeach, \$3.00
Glazed and Paintedeach, 7.00

Packing Charges on Philadelphia and Sunlight Glazed Sash: 25c. each. No more than three sash can be crated together.

Sunlight sash are 3 ft. wide by 6 ft. long, and made for three rows 10 x 12 in. glass, not 4 rows, as illustration shows.

Special Prices quoted on sash in large quantities or special sizes.

MICHELL'S FLOWER POTS, TUBS, Etc.

Orchid Pan Earthen Fern Pan Fern Dish Liner Seed Pan Wood Fibre Flower Vase



Cedar Tub

Keystone Tub

Earthen Flower Pot

Azalea Pot

Earthen Bulb Pan

Earthenware Saucer

Wood Fibre Saucer

Rolling Stand

Discount on Earthen Flower Pots, Bulb Pans and Saucers is 5 per cent. for cash with order or if paid in 15 days from date of bill. All earthenware shipped at buyer's risk.

EARTHENWARE SAUCERS

	Doz.	100
4 inches.....	\$0.19	\$1.35
5 ".....	.27	1.80
6 ".....	.40	2.70
7 ".....	.53	3.60
8 ".....	.73	4.95
9 ".....	1.00	6.75
10 ".....	1.19	8.10
11 ".....	1.36	9.90
12 ".....	1.79	12.15
14 ".....	2.97	20.25

WOOD FIBRE SAUCERS

	Parcel Post Weight Each	Each	Doz	100
5 inches....	1/4 lb.	\$0.29	\$3.14	\$23.46
6 ".....	1/4 lb.	.30	3.26	24.31
7 ".....	1/2 lb.	.33	3.49	26.01
8 ".....	1/2 lb.	.34	3.68	27.54
9 ".....	3/4 lb.	.38	4.09	30.60
10 ".....	3/4 lb.	.40	4.38	32.64
12 ".....	1 1/4 lbs.	.48	5.24	39.10
14 ".....	1 1/2 lbs.	.61	6.61	49.30
16 ".....	2 lbs.	1.10	11.97	89.25
18 ".....	2 1/2 lbs.	1.29	14.02	104.55

ROLLING STANDS

(Wood Fibre)

	Parcel Post Weight	Will Fit Pot	Tub	Each
12.....	2 lbs.	10 in.		\$1.00
14.....	2 1/2 lbs.	12 "	No. 8	1.25
16.....	3 lbs.	14 "	" 8	1.67
18.....	3 1/2 lbs.	16 "	" 7-6	2.00
20.....			" 5	2.50
22.....			" 4	3.00

Rolling stands sold complete only.

ORCHID PANS

(Earthen)

	Each	Doz.
4 inches.....	\$0.09	\$0.90
5 ".....	.12	1.35
6 ".....	.18	1.60
8 ".....	.25	2.25
10 ".....	.40	4.00
12 ".....	.60	6.00

EARTHEN FERN PANS

Width	Height	Each	Doz.	100
4 in.	1 1/8 in	\$0.04	\$0.40	\$3.00
4 3/4 "	2 1/8 "	.05	.53	4.00
5 1/2 "	2 1/4 "	.06	.66	5.00
6 1/4 "	2 1/2 "	.08	.80	6.00
7 "	2 5/8 "	.09	.93	7.00
8 "	3 1/8 "	.12	1.32	10.00
9 "	3 1/4 "	.15	1.59	12.00

FERN DISH LINERS

Width	Depth	Each	Doz.	100
7 in.	1 1/8 in.....	\$0.12	\$1.19	\$9.00
SEED PANS (Earthenware)				
		Each	Doz.	100
6 inches.....		\$0.60	\$6.60	\$45.00
8 ".....		.81	8.85	60.30
10 ".....		1.01	11.08	75.60
12 ".....		1.20	13.20	90.00

WOOD FIBRE FLOWER VASES

No.	Diam.	Depth	Weight	Each	Doz.
0	8 in.	13 in.	4 lbs.	\$1.39	\$14.94
1	5 1/2 "	10 "	2 1/2 lbs.	1.10	11.98
2	4 1/2 "	9 "	1 1/2 lbs.	.97	10.44
3	4 "	6 "	1 1/2 lbs.	.80	8.64
4	3 "	4 1/2 "	3/4 lbs.	.64	6.84
00	9 "	21 "	6 lbs.	4.83	52.20
11	5 "	18 "	4 lbs.	1.50	16.20
22	4 1/2 "	15 "	2 lbs.	1.15	12.42
33	4 "	12 "	2 lbs.	.97	10.44
44	3 "	9 "	1 lb.	.80	8.64

KEYSTONE FERN TUBS

No.	Inside Diam.	Inside Depth	Each	Doz.	100
15	8	5	\$0.55	\$6.00	\$42.50
16	10	5 1/2	.65	6.50	50.00
17	12	6	.85	8.50	67.50
18	14	6 1/2	1.10	11.00	87.50

PAPER FLOWER POTS

Ins.	Parcel Post per doz.	Weight per 100	100	1000
2 1/4.....	3 ozs.	2 lbs.	\$0.40	\$3.05
2 1/2.....	3 ozs.	2 lbs.	.45	3.55
3.....	5 ozs.	2 lbs.	.60	4.70
3 1/2.....	7 ozs.	3 lbs.	.80	6.50
4.....	8 ozs.	4 lbs.	1.00	8.00
5.....	15 ozs.	7 lbs.	1.50	13.10
6.....	2 lbs.	11 lbs.	2.00	17.60

AZALEA POTS

	Doz.	100	1000
5 in. 4 1/2 in.....	\$0.48	\$3.60	\$32.40
6 " 5 ".....	.72	5.40	48.60
7 " 6 ".....	1.19	9.00	81.00
8 " 7 ".....	1.72	13.00	117.00

EARTHEN BULB PANS

	Each	Doz.	100	1000
6 inches.....	\$0.07	\$0.72	\$5.40	\$48.60
7 ".....	.11	1.19	9.00	81.00
8 ".....	.16	1.72	13.00	117.00
9 ".....	.24	2.64	20.00	180.00
10 ".....	.33	3.57	27.00	243.00

POT HANGERS

	Wgt.	Each	Doz.	100
Krick's No. 1. 3				
to 5-in. pots...1 lb.	\$0.03	\$0.35	\$2.50	
Krick's No. 2. 6				
and 7-in. pots...1 lb.	.04	.40	3.00	
Krick's No. 3. 8				
to 10-in. pots...1 lb.	.05	.45	3.50	

EARTHEN FLOWER POTS

Height and Width Inside	Doz.	100	1000
1 inch.....	\$0.12	\$0.90	\$8.10
1 3/4 ".....	.10	.75	6.75
2 ".....	.10	.75	6.75
2 1/4 ".....	.12	.85	7.65
2 1/2 ".....	.14	1.00	9.00
3 ".....	.18	1.30	11.70
3 1/2 ".....	.22	1.60	14.40
4 ".....	.27	2.00	18.00
4 1/2 ".....	.36	2.70	24.30
5 ".....	.48	3.60	32.40
5 1/2 ".....	.60	4.50	40.50
6 ".....	.72	5.40	48.60
6 1/2 ".....	.96	7.20	64.80
7 ".....	1.19	9.00	81.00
8 ".....	1.72	13.00	117.00
9 ".....	2.64	20.00	180.00
10 ".....	3.57	27.00	243.00
11 ".....	5.28	40.00	360.00
12 ".....	7.26	55.00	495.00
14 ".....	11.88	90.00	810.00

CEDAR TUBS

Equipped with Strong Iron Hoops			
These are made by hand, of the very best white cedar painted green.			
No.	Outside Diam.	Length of Stave outside	Black Iron Hoop
No. 0.....	27 in.	24 in	\$6.50
No. 1.....	25 "	22 "	6.00
No. 2.....	23 "	20 "	5.50
No. 3.....	21 "	18 "	5.00
No. 4.....	19 1/2 "	16 "	4.00
No. 5.....	18 "	14 "	3.75
No. 6.....	16 1/2 "	13 "	3.25
No. 7.....	15 "	12 "	2.75
No. 8.....	12 "	10 "	2.50

MICHELL'S KEYSTONE PLANT TUBS

Made of white cedar, painted green and bound with strong wire hoops. Handles are sold separately at 8c. per pair.			
No.	Inside Diam.	Depth	Each Doz.
1.....	6 in.	6 in.	\$0.60 \$6.50 \$45.00
2.....	7 "	7 "	.60 6.75 47.50
3.....	8 "	8 "	.65 7.00 50.00
4.....	9 "	9 "	.70 7.50 60.00
5.....	10 "	9 "	.80 8.50 67.50
6.....	11 "	10 "	.90 10.00 80.00
7.....	12 "	11 "	1.10 12.00 95.00
8.....	13 "	12 "	1.30 15.00 120.00
9.....	14 "	13 "	1.50 17.00
10.....	15 "	14 "	1.75 20.00
11.....	16 "	15 "	2.00 22.00
12.....	17 "	16 "	2.50 27.50
13.....	18 "	17 "	3.00 33.00
14.....	19 "	18 "	3.25 36.00
No. 2 Special Pail Tub, 10 3/4-in. diam.; 8-in. deep. 50c. each; doz., \$5.25; \$37.50 per 100.			

Headquarters for INSECT DESTROYERS

Prices Subject to
Market Changes.

Directions for using any of the following will be found on each package

IT IS UNLAWFUL TO SEND POISONS BY PARCELS POST

- Ant Exterminator** (Conellan's). Liquid form. 1 gal., \$1.15; \$5.50 for 5 gals.
- Ant Exterminator** (Magic). Per ¼ lb., 18c.; per ½ lb., 35c.; per lb., 60c.; per 5 lbs., \$2.75.
- Antipest** (Carman's). Gal., \$1.50.
- Aphine**. ¼ pt., 25c.; per ½ pt., 40c.; per pt., 65c.; per qt., \$1.00; gal., \$2.50.
- Aphis Punk**. Per pkg., 60c.; per 12 pkgs., \$6.50.
- Arsenate of Lead** (Powdered). 1 lb., 50c.; per 5 lbs., \$2.65; per 10 lbs., \$5.00; per 25 lbs., \$11.50; per 50 lbs., \$22.00; per 100 lbs., \$41.00.
- Arsenate of Lead** (Paste). Per lb., 35c.; 5 lbs., \$1.50; 10 lbs., \$3.00; 25 lbs., \$6.00; 50 lbs., \$11.00; 100 lbs., \$21.00.
- Black Leaf No. 40**. Per 1-oz. bottle, 25c.; ½ lb., 75c.; 2 lbs., \$2.50; 10 lbs., \$10.75.
- Boro Wax**. Per qt., 35c.; ½ gal., 60c.; per gal., \$1.00.
- Bordeaux Mixture** (Liquid). Per qt., 45c.; per gal., \$1.25; 5 gals., \$5.50.
- Bordeaux Mixture** (Dry Form). Per lb., 25c.; 5 lbs., \$1.15; 10 lbs., \$1.75.
- Bordeaux Arsenate**. Per lb., 30c.; 5 lbs., \$1.35; 10 lbs., \$2.50; 25 lbs., \$5.25; 50 lbs., \$10.00.
- Bug Death**. Per lb., 20c.; 3 lbs., 50c.; 5 lbs., 75c.; 12½ lbs., \$1.50; 100 lbs., \$8.25.
- Carbolineum** (Arvenarius). (Now called Protexol). Per gal., \$1.50.
- Copper Solution**. Per qt., 85c.; per gal., \$2.50.
- Cut Worm Destroyer** (Reade's). Per 1 lb., 25c.; 5 lbs., 75c.; 10 lbs., \$1.15; 25 lbs., \$2.25; per 100 lbs., \$6.75.
- Cyanegg** (For generating Hydrocyanic Acid Gas). Per lb., 65c.
- Dalmatian, or Persian Powder**. Per ¼ lb., 25c.; lb., 75c.; 5 lbs., \$3.50.
- IXL Compound**. Per gal., \$3.25.
- Fir Tree Oil Soap**. Per ½ lb., 30c.; per 2-lb. can, 85c.
- Fungine**. Per qt., \$1.00; per gal., \$3.50.
- Getz-There Soap**. Per 2 lbs., 40c.; 8 lbs., \$1.50; 25 lbs., \$2.25; 50 lbs., \$3.50.
- Grape Dust**. Per 5 lbs., 70c.; 10 lbs., \$1.30; bbls. of 200 lbs. (bulk), 12c. per lb.
- Hellebore**. Per ¼ lb., 20c.; ½ lb., 35c.; lb., 60c.; 5 lbs., \$2.75.
- Kerosene Emulsion** (Liquid). 50c. per qt.; per gal., \$1.35.
- Kil-o-Scale**. Per pt., 32c.; qt., 55c.; ½ gal., 80c.; gal., \$1.25; 5 gals., \$5.25.
- Lemon Oil Insecticide**. Per ½ pt., 30c.; pt., 50c.; qt., 90c.; ½ gal., \$1.50; gal., \$2.50; 5-gal. keg, \$10.50; 10-gal. keg, \$18.00.
- Lime-Sulphur**. Per qt., 55c.; 1 gal., \$1.10; 5 gals., \$3.75.
- Nico-Fume** (Liquid). ¼ lb., 50c.; lb., \$1.50; 4 lbs., \$5.50; 8 lbs., \$10.50; 5 8-lb. cans, \$50.00; 10 8-lb. cans, \$97.50; 20 8-lb. cans, \$189.00.
- Nico-Fume Paper**. Per box, 24 sheets, 85c.; per 144 sheets, \$4.00; 288 sheets, \$7.50; 5 cans, 288 sheets each, \$35.75; 12 cans, \$84.00; 24 cans, \$162.00.
- Paris Green**. Per ¼ lb., 20c.; ½ lb., 35c.; lb., 65c.; 2 lbs., \$1.25; 14 lbs., \$8.40.
- Pyrox** (Bowker's). Per lb., 40c.; 5 lbs., \$1.50; 10 lbs., \$2.75; 25 lbs., \$6.00; 50 lbs., \$10.75; 100 lbs., \$20.00; 300 lbs., \$57.00.
- Rat Corn**. 25c., 50c. and \$1.00 per box.
- Readeana Rose Bug Exterminator**. Trial bottle, 30c.; 8-oz., 50c.; 24-oz., \$1.00; per gal., \$3.75.
- Scalecide**. Per qt., 55c.; gal., \$1.45; 5 gals., \$6.25; 10 gals., \$10.75; 30-gal. bbl., \$26.50; 50-gal. bbl., \$39.00.
- Scale Destroyer** (Soluble Oil). Qt., 50c.; ½ gal., 85c.; gal., \$1.25; 5 gals., \$4.25; 10 gals., \$8.00; 30 gals., \$19.50; 50 gals., \$30.00.
- Shoo Fly**. Per qt., 45c.; per gal., \$1.25.
- Slug Shot**. Per canister, 18c.; 5 lbs., 45c.; 10 lbs., 80c.; 25 lbs., \$1.60; 50 lbs., \$3.15; 100 lbs., \$6.00; full bbl. lots (about 250 lbs.), 7½c. per lb., f. o. b. Factory, 8c. f. o. b. Philadelphia.
- Styptic** (Thomson's). For use in pruning. Per bottle, \$1.00.
- Sulphate of Copper**. Per lb., 25c.; per 10 lbs., \$2.00.
- Sulphur** (Flowers). Per lb., 10c.; 5 lbs., 45c.; 25 lbs., \$1.75; 100 lbs., \$6.50; bbl. lots of about 200 lbs., at 6¼c. per lb.
- Sulphur Candles**. Large: 20c. each; per doz., \$2.00. Small: 10c. each; \$1.10 doz.
- Sulpho Tobacco Soap**. Per 3-oz. pkg., 8c.; 8-oz. pkg., 15c.; in 10-lb. cakes, \$2.25 per cake.
- Sulphocide**. Per pt., 50c.; qt., 75c.; gal., \$2.00.
- Tobacco Dust**. Per lb., 7c.; 5 lbs., 25c.; 10 lbs., 45c.; 25 lbs., \$1.00; 100 lbs., \$2.50; 500 lbs., \$11.25.
- Tobacco Dust** (Special Dusting or Fumigating). 5 lbs., 30c.; 25 lbs., \$1.10; 50 lbs., \$1.75; 100 lbs., \$3.00; 500 lbs., \$13.50.
- Thrip Juice** (Hammond's No. 2). Pt., 65c.; qt., \$1.10; gal., \$3.50.
- Tobacco Soap** (Sulpho). 3 ozs., 8c.; 8 ozs., 15c.; 10 lbs., \$2.25; 25 lbs., \$5.00.
- Tobacco Stems**. Per lb., 10c.; bu., 50c.; bbl. bag, \$1.00; in large bales, at 1½c. per lb.; ½ ton, \$12.00; per ton, \$22.00.
- Tree Tanglefoot**. Per lb., 50c.; 3-lb. cans, \$1.45; 10 lbs., \$4.50; 20 lbs., \$8.75.
- Vaporite**. Per 5 lbs., 50c.; 25 lbs., \$2.00; 50 lbs., \$3.75; 112 lbs., \$7.00.
- Vermine**. Not obtainable at present. \$1.00 per qt.; per gal., \$3.00.
- Fish Oil Soap**. Per lb., 20c.; 5 lbs., 75c.; 10 lbs., \$1.35; 25 lbs., \$2.75; 100 lbs., \$9.00.
- Fish Oil Soap** (Good's Caustic). Per lb., 22c.; 5 lbs., \$1.00; 25 lbs., \$4.25.
- Vapor Cones** (Lethorion Nicotine). In 3 sizes: No. 1, 10c. each; doz., \$1.00. No. 2, 15c. each; doz., \$1.50. No. 3, 20c. each; doz., \$2.00.
- Worm Eradicator** (Reade's Electric). Small size, 25c.; 8 ozs., 50c.; 24 ozs., \$1.00; per gal., \$3.75.
- Worm Destroyer, Michell's Brand**. Owing to the European complications we are unable to supply this at the present time.
- Worm Destroyer, Carter's Brand**. F. o. b. Philadelphia: Per 100 lbs., \$11.50; per 1000 lbs., \$102.50; ton, \$195.00. F. o. b. Boston: 100 lbs., \$10.00; ton, \$185.00.
- Zenoleum**. ½ pt., 30c.; qt., 60c.; ½ gal., \$1.00; gal., \$1.75.



CARBONDALE HYDROMETERS

These are highly recommended by the Pennsylvania State Department of Agriculture for testing the gravity of Lime-Sulphur solution; one should be in the hands of every man who uses this material. Price, 90c. (Postpaid, \$1.05.) With directions.

Lime Sulphur.. (Dry Powder Form). 1 lb., 22c.; 5 lbs., 85c.; 10 lbs., \$1.60; 25 lbs., \$3.25; 50 lbs., \$5.75; 100 lbs., \$9.00.

Nicotide. 1-oz. bottle, 25c.; 2-oz. bottle, 50c.; ¼ pt., 60c.; ½ pt., \$1.00; pt., \$2.00; qt., \$4.00; ½ gal., \$7.25; gal., \$13.50. Lamps for Nicotide, 50c. each.

Nikoteen. 15c. for ½ oz.; 1¾ ozs., 40c.; ½ pt., 85c.; pt., \$1.50; 5 pts., \$7.00; per case of 10 pt. bottles, \$13.00; per ½ gal., \$5.00; \$10.00 per gal.

Michell's High Grade Fertilizers

ALL PRICES SUBJECT TO MARKET CHANGES

- Animal Bone and Potash.** Apply 400 to 600 lbs. per acre. Price on application.
- Ashes, Canadian Hard Wood.** Apply 1000 lbs. per acre. Per 10 lbs., 35c.; 25 lbs., 60c.; 50 lbs., \$1.00; 100 lbs., \$1.75; ton, \$27.50.
- Ashes, Domestic Hard Wood.** Not less than 200 lbs. sold. 200 lbs., \$2.50; ½ ton, \$12.00; ton, \$22.00.
- Acid, or Rock Phosphate.** Apply 1000 lbs. per acre. Price on application.
- Asparagus Fertilizer (Pure Bone and Potash).** Apply 600 lbs. per acre. Price on application.
- Basic Slag.** (See Phosphate.)
- Bon Arbor.** Powder: 1 lb., 50c.; 5 lbs., \$1.80.
- Blood (Dried).** Apply 300 lbs. per acre. 5 lbs., 60c.; 10 lbs., \$1.00; 25 lbs., \$2.00; 50 lbs., \$3.75; 100 lbs., \$7.00; 200 lbs., \$13.50.
- Blood Flour.** Apply 200 lbs. per acre. F. o. b. Philadelphia: 5 lbs., 65c.; 10 lbs., \$1.20; 25 lbs., \$2.50; 50 lbs., \$4.50; 100 lbs., \$8.50; 200 lbs., \$16.00.
- Bone Meal (Michell's Special Florists' Brand).** 3 lbs., 20c.; 5 lbs., 30c.; 10 lbs., 55c.; 25 lbs., \$1.00; 50 lbs., \$1.70; 100 lbs., \$3.25; 200 lbs., \$6.25; ½ ton, \$30.00; ton, \$57.50.
- Bone Flour (Special Superfine Grade).** In 100-lb. bags only. Price f. o. b. Philadelphia: 100 lbs., \$3.25; 200 lbs., \$6.25; 1000 lbs., \$30.00; ton, \$57.50.
- Chrysanthemum Manure (Thompson's Special).** 28-lb. sack, \$4.25; 56-lb. sack, \$7.50.
- Climax Lawn Seed.** (See Lawn Sand.)
- Clay's Fertilizer.** Price on application.
- Cotton Seed Meal.** Apply 600 lbs. per acre. Price on application.
- Corn Phosphate.** (See Phosphate.)
- Cow, or Cattle Manure (Pulverized).** Price f. o. b. Philadelphia: 100 lbs., \$2.75; 500 lbs., \$13.00; ½ ton, \$23.50; ton, \$45.00.
- Cow, or Cattle Manure (Shredded.)** F. o. b. Philadelphia: 25 lbs., 85c.; 50 lbs., \$1.50; 100 lbs., \$2.75; 500 lbs., \$13.00; 1000 lbs., \$23.50; ton, \$45.00. F. o. b. Chicago: 100 lbs., \$2.25; 500 lbs., \$10.00; 1000 lbs., \$18.00; ton, \$35.00.
- Dissolved Bone.** Apply 600 to 800 lbs. per acre. Price on application.
- Fish Guano, or Dried Fish.** Apply 300 to 400 lbs. per acre. Price on application.
- Guano (Peruvian Substitute).** Price quoted on application.
- Horse Manure.** (See Manure.)
- Humus (Alphano) Natural.** F. o. b. factory: 500 lbs., \$3.50; 1000 lbs., \$5.00; ton, \$8.00. F. o. b. Philadelphia: 100 lbs., \$1.10; 500 lbs., \$5.00; 1000 lbs., \$8.50; ton, \$12.00.
- Humus (Alphano) Prepared.** F. o. b. factory: 500 lbs., \$5.00; 1000 lbs., \$7.50; ton, \$16.00. F. o. b. Philadelphia: 5 lbs., 25c.; 25 lbs., 65c.; 50 lbs., \$1.00; 100 lbs., \$1.35; 500 lbs., \$6.25; 1000 lbs., \$11.00; ton, \$19.50.
- Horn Shavings.** 5 lbs., 35c.; 25 lbs., \$1.15; 50 lbs., \$2.20; 100 lbs., \$4.00.
- Kainit (Potash Salts).** Apply 800 to 1000 lbs. per acre. Stock unprocurable at this time.
- Land Plaster.** Apply 1000 to 1500 lbs. per acre. Per 25 lbs., 50c.; 50 lbs., 85c.; 100 lbs., \$1.50; 200 lbs., \$2.50; ton, \$20.00.
- Lawn Dressing (Michell's Odorless).** Apply 500 to 600 lbs. per acre. 5 lbs., 25c.; 10 lbs., 40c.; 25 lbs., 90c.; 50 lbs., \$1.60; 100 lbs., \$3.00; 200 lbs., \$5.00; ton, \$45.00.
- Lawn Sand (Climax).** 3½-lb. tin, 45c.; 7 lbs., 90c.; 14 lbs., \$1.35; 28 lbs., \$2.50; 56 lbs., \$4.00; 112-lb. keg, \$7.75.
- Limestone (Pulverized).** Apply 1 ton per acre. Per 100-lb. bag, \$1.00; 1000 lbs., \$7.50; per ton, \$11.00.
- Lime (Hydrated or Powdered).** 125-lb. sack, \$1.15; 500 lbs., \$5.00; 1000 lbs., \$8.00; per ton, \$15.00.
- Manure, Horse, Cow or Stock Yard.** Prices quoted on request. Carload lots only.
- Mulford's Culture.** (Bacteria for Legumes.) ¼-acre-size bottle, 50c.; per acre bottle, \$1.50; 5-acre bottle, \$5.00.
- Mapes Fertilizers.** Prices quoted on application.
- Muriate of Potash.** Stock unprocurable at this time.
- Plant Food (Bowker's).** Small pkgs., 12c. each; doz., \$1.25; 100, \$9.00. Large pkgs., 20c. each; doz., \$2.25; 100, \$16.00.
- Plant Food (Michell's).** 6-oz. pkgs., 12c.; doz., \$1.35; per 100, \$11.00.
- Nitrate of Soda.** Apply 100 to 150 lbs. per acre. 5 lbs., 60c.; 10 lbs., \$1.00; 25 lbs., \$2.25; 50 lbs., \$4.25; 100 lbs., \$8.00; 200 lbs., \$15.50; ½ ton, \$75.00; per ton, \$145.00.
- Phosphate (High Grade Ammoniated).** Apply 500 to 600 lbs. per acre. Price on application.
- Phosphate for Corn (Phosphate and Potash).** Apply 500 to 600 lbs. per acre. Price on application.
- Phosphate (Michell's Hi-Grade Potato).** Apply 400 to 600 lbs. per acre. Cannot supply at present.
- Phosphate (Basic Slag).** Apply 600 to 800 lbs. per acre. Price on application.
- Potato Fertilizer.** Apply 400 lbs. per acre. 25 lbs., 85c.; 50 lbs., \$1.50; 100 lbs., \$2.75; 200 lbs., \$5.25; ton, \$45.00.
- Poudrette (Native Guano).** Apply 1000 lbs. per acre. 5 lbs., 25c.; 10 lbs., 45c.; 25 lbs., 60c.; 100 lbs., \$1.75; 200 lbs., \$3.00; 1000 lbs., \$15.00; ton, \$27.50.
- Salt (Agricultural).** Apply 600 to 800 lbs. per acre. 25 lbs., 50c.; 100 lbs., \$1.50; 200 lbs., \$2.75; ton, \$22.50.
- Sheep Manure (Wizard Brand).** Apply 1000 lbs. per acre. F. o. b. Chicago: 100 lbs., \$2.25; 500 lbs., \$10.00; 1000 lbs., \$18.00; ton, \$35.00. F. o. b. Philadelphia: 5 lbs., 30c.; 10 lbs., 50c.; 25 lbs., 85c.; 50 lbs., \$1.50; 100 lbs., \$2.75; 500 lbs., \$13.00; 1000 lbs., \$23.50; ton, \$45.00.
- Soot (Imported Scotch).** 5 lbs., 40c.; 10 lbs., 60c.; 25 lbs., \$1.25; 112 lbs., \$4.00; 560 lbs., \$18.00.
- Sulphate of Ammonia.** Apply 75 to 100 lbs. per acre. 5 lbs., 90c.; 10 lbs., \$1.75; 25 lbs., \$3.25; 100 lbs., \$10.50.
- Sulphate of Potash.** Stock not procurable at this time.
- Tankage.** 25 lbs., \$1.00; 50 lbs., \$1.50; 100 lbs., \$3.00; 200 lbs., \$5.50; ton, \$50.00.
- Thomson's Special Flower, Vegetable and Vine Manure.** 28 lbs., \$2.25; 56 lbs., \$4.25; 112 lbs., \$7.50.
- Wheat Fertilizer.** Apply 500 to 600 lbs. per acre. Price on application.
- Tobacco Stems.** Per lb., 10c.; bu., 50c.; per bbl. sack, \$1.00; in large bales at \$1.50 per 100 lbs.; ½ ton, \$12.00; ton, \$22.00.
- Wood Ashes.** (See Ashes.)

Wizard Brand Manures (Free from Weeds)



WIZARD BRAND CATTLE OR COW MANURE

This is carefully selected manure taken from brick-paved cattle pens at Western Stock Yards, where the highest quality of Cattle Manure is available in large quantities. It is kept entirely separate from other manures and is reduced by the Wizard Brand process of direct heat drying and screening.

Shredded Cow or Cattle Manure

	100 lbs.	500 lbs.	1000 lbs.	2000 lbs.
F. o. b. Philadelphia.....	\$2.75	\$13.00	\$23.50	\$45.00
F. o. b. Chicago.....	2.25	10.00	18.00	35.00

We can also supply **Pulverized Cow and Hog Manure** for shipment from Chicago only.

WIZARD BRAND PULVERIZED SHEEP MANURE

This is probably the most extensively used of animal manures by the florist and market gardener.

Pulverized Sheep Manure acts quickly and is invaluable for carnations, mums and other crops that require a quick stimulant at certain stages of development or because of unfavorable weather conditions.

	100 lbs.	500 lbs.	1000 lbs.	2000 lbs.
F. o. b. Philadelphia.....	\$2.75	\$13.00	\$23.50	\$45.00
F. o. b. Chicago.....	2.25	10.00	18.00	35.00

Michell's Keystone Plant Tubs

Plants, large or small, appear always to better advantage when planted in tubs instead of pots. They are easier handled because they are much lighter in weight; they are more attractive and bring a higher price. Tubs have welded hoops, except bottom hoop, which is flat (and neat handles, when desired, at extra prices, as mentioned below). Unlike pots, they do not break, nor do they require special packing when used in shipping. Made of white cedar, they are by far the *cheapest, neatest, lightest* and *best* florist tub put on the market.

Size No.	Inside Top Diam.	Inside Depth	Each	Doz.	Per 100
1	6	6	\$0.60	\$6.50	\$45.00
2	7	7	.60	6.75	47.50
3	8	8	.65	7.00	50.00
4	9	9	.70	7.50	60.00
5	10	9	.80	8.50	67.50
6	11	10	.90	10.00	80.00
7	12	11	1.10	12.00	95.00
8	13	12	1.30	15.00	120.00
9	14	13	1.50	17.00	
10	15	14	1.75	20.00	
11	16	15	2.00	22.00	
12	17	16	2.50	27.50	
13	18	17	3.00	33.00	
14	19	18	3.25	36.00	

If stamped steel side handles are wanted add 10c. a pair to the price of each Tub in single or dozen lots; 9c. a pair in 100 lots.

SPECIAL PAIL TUB No. 2

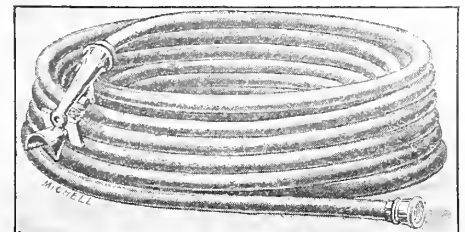
The best low-priced palm Tub on the market, painted green, with electrically welded hoops. Made of best quality Southern cedar, and is a Tub of a kind the florist can afford to buy by the hundred, they are so cheap. There is no comparison between a plant in a tub and a plant in a pot. The former will always command an extra price that will more than offset the cost of the Tubs several times. Diameter inside, 10 $\frac{3}{4}$ inches at top; diameter inside, 8 $\frac{3}{4}$ inches at bottom; depth, 8 inches. 50c. each; doz., \$5.25; \$37.50 per 100. Be sure and specify Pail Tub when desiring this style.

MICHELL'S SPECIAL RUBBER HOSE

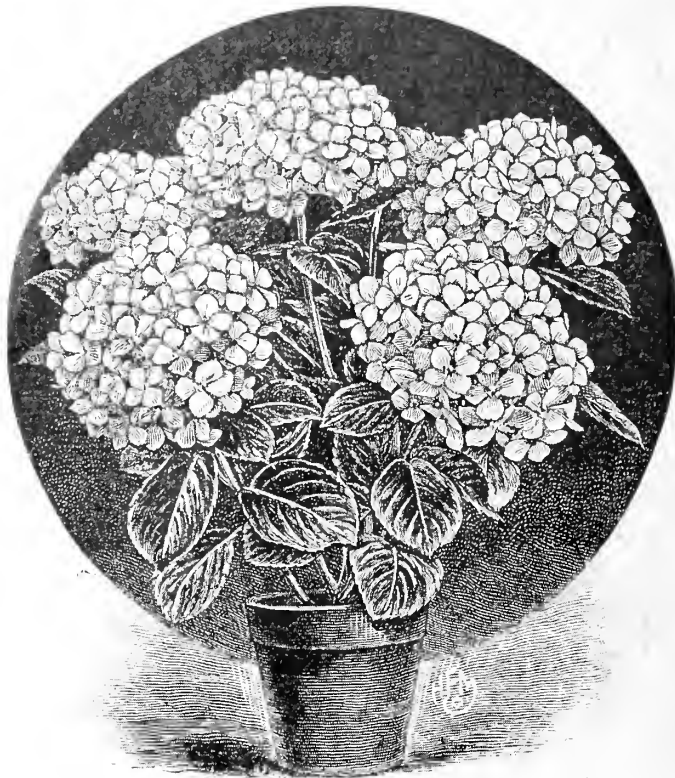
Every florist knows and we know how difficult it is to get a superior grade of rubber hose. Our own experience (with the brand offered as "Michell's Special") in our own greenhouses and nursery lead us to believe that no other hose is better at any thing near like this brand at the price, which should be much higher. Comes in continuous lengths up to 500 feet; cut to any length desired; coupled free in sections of 50 feet or more; couplings on shorter sections at cost.

$\frac{1}{2}$ inch, per foot	\$0.15 $\frac{1}{2}$
$\frac{3}{4}$ inch, per foot .....	.17

We can also supply **Bull Dog, Revere and Electric Hose.**



HYDRANGEAS FOR EASTER FORCING



Sound Business Advice—Please Read

Hydrangeas will represent the class of plants that next Easter will take the place of **Spireas**, **Azaleas** and **Japanese Easter Lilies**, of the latter two there will be likely no importations, while the arrival of spireas is very doubtful; few florists seem to realize what this will mean to them, and may not realize it until it is too late. There is no plant that yields a better profit to the florist, or gives the buyer better value, nor is so easily brought into bloom with as little heat as the hydrangea.

Buy your supply today, and buy liberally—Hydrangeas.

Prices are right now lower than they will be next spring, shipping facilities are better now than they will be during the coming winter and next spring.

The 2½-inch stock will be profitable for growing on.

Avalanche. White.
Beaute Vendomoise. White, tinted pink.
Botaniste Peltreau. Pink.
Bouquet Rose. Pink.
Eclairer. Carmine rose.
Genl. de Vibraye. Bright rose.
Harmonie. Fringed, white, tinted rose.
Joconde. Pure white, very large.
La France. Pure white, rosy eye.
Lakme. Cream white, shaded pink.
La Lorraine. Pale rose pink.
La Perle. White, large fringed flowers.

Liberte. Fringed, white shaded light rose.
Louis Mouilliere. Fringed, deep rose pink.
Magenta. Clear rose.
Mme. A. Rosenkraenzer. Mauve.
Mme. E. Mouilliere. White.
Mme. Foucard. Ruby rose.
Mme. Nicolas Lambert. Pale rose.
Mme. Rene Jacquet. Flesh pink.
Otaksa. Pink.
Radiant. Pink.
Souv. Mad. Chautard. Pink.

	Doz.	100	1000
2½-inch pots	\$1.00	\$6.00	\$50.00
4-inch pots	3.00	20.00	
6-inch pots	5.00	35.00	

GERANIUMS (Ready in December)

We are not competing with every price at which these are offered, but are endeavoring to produce a good grade at a fair price, which is the lowest we can make. All 2½ inch stock.

"HELEN MICHELL"

"Still the best bloomer; richest color; largest truss and most robust grower."

It grows compact medium dwarf, with lustrous green foliage and throws up gigantic flower-heads very freely. We claim it to have the largest flower-heads of any of the Bedding Geraniums. The individual blooms frequently measure 2½ inches across. It is a common occurrence that a single 4-inch pot plant shows four fully open gigantic flower-heads, several half open and more in bud. For earliness and constancy of bloom it surpasses all other Geraniums. We further claim that "**Helen Michell**" is the Best Commercial Scarlet Geranium in existence.

From 2½-inch pots, per dozen, \$1.00; 25 for \$1.50; \$5.00 per 100; \$45.00 per 1000

STANDARD VARIETIES

	Per 25	100	1000
Alphonse Ricard. Semi-double scarlet	\$1.25	\$3.75	\$35.00
Beaute Poitevine. Semi-double salmon	1.25	3.75	35.00
La Favorite. Single white.....	1.25	3.75	35.00
Mrs. E. G. Hill. Single pink.....	1.25	3.75	35.00
S. A. Nutt. Double red.....	1.25	3.75	35.00

25 of a variety is the smallest quantity of standard varieties of Geraniums we can supply.

Please Note.—Plants and all perishable goods are carefully selected and packed, but are shipped at buyer's risk.



"Every Day" Results given by a 4 in. Pot of Helen Michell Geranium